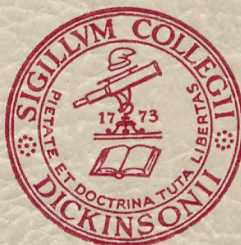


Dickinson College Bulletin



1944 - 1945

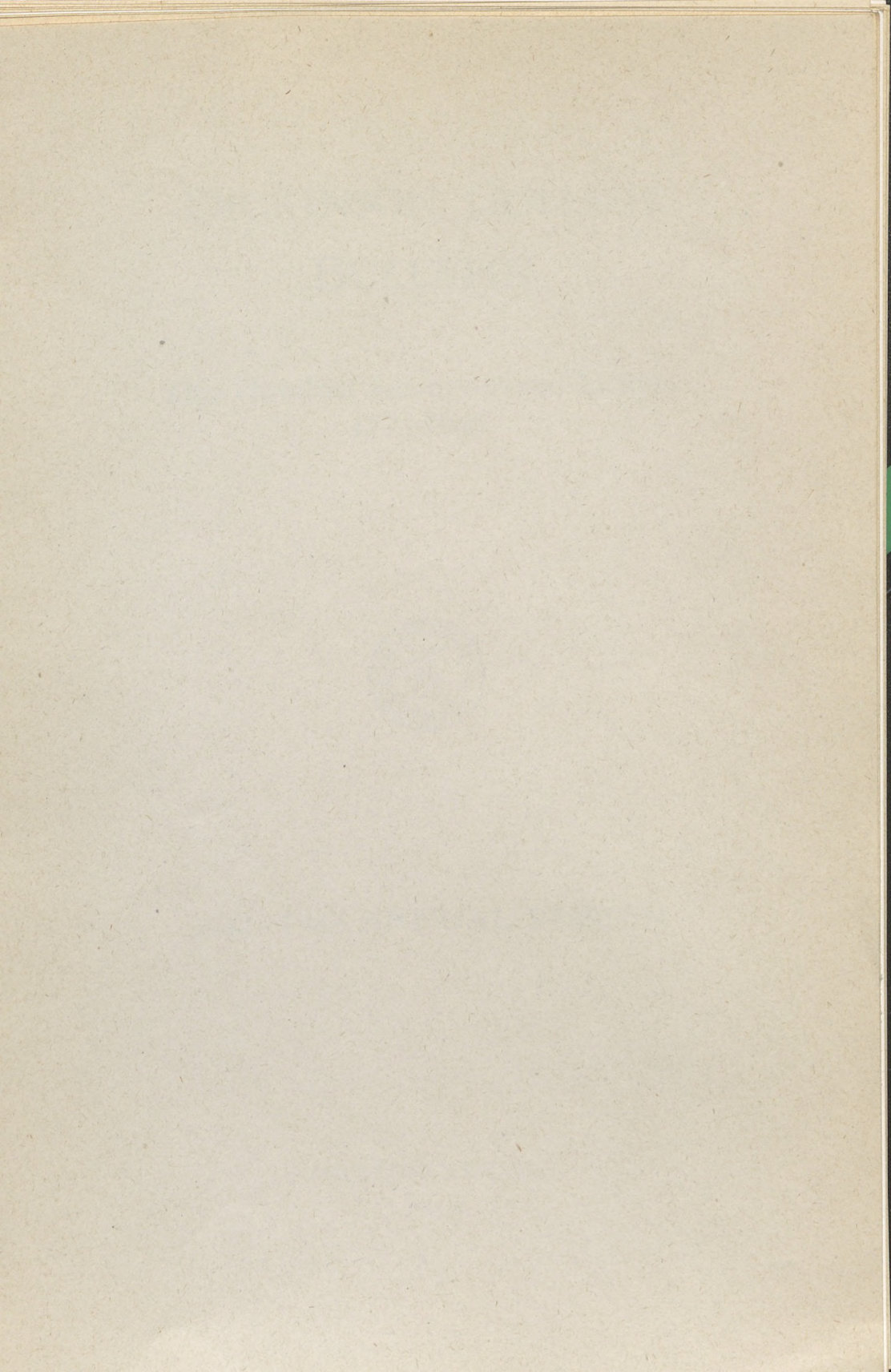
CATALOGUE NUMBER

APRIL, 1945

ANNOUNCEMENTS

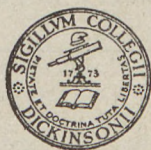
1945 - 1946

CARLISLE - PENNSYLVANIA



DICKINSON COLLEGE BULLETIN

One Hundred Seventy-second Edition
1773-1945



1944 - 1945 ANNUAL SESSION

VOLUME XXXVIII

No. 4

Published by Dickinson College, Carlisle, Pa., seven times a year, January, February, March, April, May, July and October. Entered at the Post Office in Carlisle, Pennsylvania, as second-class matter May 11, 1918, under the Act of August 24, 1912. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, and authorized August 3, 1918.

DICKINSON COLLEGE BULLETIN

April, 1945

VOL. XXXVIII — No. 4

“EXCITED TO THE DESIGN”

JOHN DICKINSON, first President of the Board of Dickinson College, used this phrase in his address to the Trustees at one of the first meetings of the Board in the early days of the College. At this meeting, held shortly after the conclusion of the American Revolution, he said in part:

“Those who have been principally concerned in setting forward this constitution have been *excited to the design* by several considerations which shall be mentioned.

“In the first place, they found their minds impressed with a warm sense of gratitude to the Supreme Governor of the universe for the many signal mercies manifested to the people of this land through the late arduous conflict and in its conclusion. Secondly, they judged they could not better employ the beginning of the peace so graciously bestowed than by forming an establishment for advancing the interests of religion, virtue, freedom and literature. Thirdly, they thought that they could not confer a greater benefit upon their country than by promoting the good education of others. Fourthly, they were of the opinion that the particular difficulties and discouragements with respect to such education which the western part of this State labored under, called in a powerful manner for their attention. Lastly, affectionate and favorable sentiments with the sanction of a wise and patriotic Assembly produced that organization which the system now bears.

“When the inhabitants of this and neighboring counties observe your faithful labors for communicating to their youth the treasures of science collected by the wise and good of all ages and names, what father can be so cruel as not to strive that his children may partake of the distribution. Miserably will he deceive himself by supposing that any inheritance he can bequeath is to be compared with a well cultivated mind. It is betraying posterity to leave them wealth without teaching them how to use it and thus too frequently all the cares and toils of a parent’s life prove to be utterly thrown away by his neglecting the great article of instruction.”

ACCELERATION

Dickinson is operating on a three-session basis, admitting students at three different times in the year, October, February, and June. Each session runs for sixteen weeks. Under this accelerated plan students may complete their work for a degree in thirty-two calendar months.

A number of discharged veterans are in the present student body and in anticipation of increasing numbers, plans have been made to admit such students at different times during the sessions.

COLLEGE CALENDAR

Thanksgiving Day Recess — November 23, 1944

Christmas Recess — December 21, 1944, at 5:30 P. M.
to
December 28, 1944, at 8:30 A. M.

Spring Recess — March 29, 1945, at 5:30 P. M.
to
April 5, 1945, at 8:30 A. M.

Memorial Day — May 30, 1945

WINTER SESSION, 1945

February 5 to June 2

Commencement, June 3

SUMMER SESSION, 1945

June 11 to September 29

FALL SESSION, 1945

Begins October 8

BOARD OF TRUSTEES

OFFICERS

BOYD LEE SPAHR, A.M., LL.D.	<i>President</i>
J. HENRY BAKER, A.M.	<i>Vice-President</i>
EDGAR R. HECKMAN, D.D.	<i>Secretary</i>
GILBERT MALCOLM, A.M., LL.B.	<i>Treasurer</i>

MEMBERS OF THE BOARD

C. WILLIAM PRETTYMAN, PH.D., LL.D. . . *Ex Officio*

First Elected	<i>Term Expires 1945</i>	
1933 S. M. DRAYER		Baltimore, Md.
1932 CHARLES C. DUKE		Baltimore, Md.
1932 ROBERT A. FEROE		Pottstown
1944 CHARLES WESLEY FLINT, D.D., LL.D. . .		Washington, D. C.
1942 CHARLES R. GAY, Sc.D.		New York City
1937 SAMUEL M. GOODYEAR		Carlisle
1932 EDWIN H. HUGHES, D.D., LL.D. . .		Washington, D. C.
*1935 FRANCIS J. McCONNELL, D.D., LL.D. . .		New York City
1932 J. HORACE MCFARLAND, L.H.D.		Harrisburg
1934 HARRY L. PRICE, A.B., LL.B.		
(ALUMNI TRUSTEE)		Baltimore, Md

Term Expires 1946

*1916 PAUL APPENZELLAR, PH.B.	New York City
1906 J. HENRY BAKER, A.M.	Baltimore, Md.
1939 GEORGE C. HERING, JR., ESQ., A.B., LL.B. .	Wilmington, Del.
**1939 J. BRAINERD KREMER	New York City
1930 MERKEL LANDIS, A.M., LL.B.	Carlisle
1944 ROY W. MOHLER, M.D., Sc.D.	
(ALUMNI TRUSTEE)	Philadelphia
1935 CHARLES E. PETTINOS, PH.B., A.M. . .	New York City
1917 ROBERT F. RICH, PH.B.	Woolrich
1943 KARL E. RICHARDS, PH.B.	Harrisburg
1908 BOYD LEE SPAHR, A.M., LL.D.	Philadelphia
1917 RUBY R. VALE, A.M., D.C.L.	Philadelphia

* Resigned, December 9, 1944.

** Deceased, May 24, 1944.

DICKINSON COLLEGE

Term Expires 1947

1917	G. HAROLD BAKER, PH.B.	Aberdeen, Md.
1943	JAMES T. BUCKLEY	Philadelphia
1931	RAPHAEL S. HAYS, A.B.	Carlisle
1925	DEAN HOFFMAN, A.B.	Harrisburg
1915	LLOYD WELLINGTON JOHNSON, PH.B.	Brooklyn, N. Y.
1934	CHARLES W. KITTO, D.D.	Philadelphia
1923	ANDREW H. PHELPS	Mt. Lebanon
1935	ROBERT H. RICHARDS, A.M., LL.D.	Wilmington, Del.
1930	S. WALTER STAUFFER, PH.B. (ALUMNI TRUSTEE)	York
1919	JAMES G. STEESE, A.M., Sc.D.	Canal Zone

Term Expires 1948

1930	LEWIS M. BACON, PH.B. (ALUMNI TRUSTEE)	Baltimore, Md.
1905	EDWARD M. BIDDLE, JR., PH.B., LL.D.	Carlisle
1923	JAMES W. COLONA, D.D.	Smyrna, Del.
1944	FRED P. CORSON, D.D., LL.D.	Philadelphia
*** 1920	JOHN R. EDWARDS, D.D.	Washington, D. C.
1920	EDGAR R. HECKMAN, D.D.	Tyrone
1937	GEORGE H. KETTERER, D.D.	Hollidaysburg
1920	JOHN M. RHEY, A.M., LL.B.	Carlisle
1928	ERNEST G. RICHARDSON, D.D., LL.D.	Philadelphia

STANDING COMMITTEES

EXECUTIVE COMMITTEE:

Boyd Lee Spahr, *Chairman*; E. M. Biddle, Jr., James T. Buckley, S. M. Goodyear, Raphael S. Hays, Merkel Landis, J. Horace McFarland, Charles E. Pettinos, John M. Rhey, Robert F. Rich, Robert H. Richards, Ernest G. Richardson, Ruby R. Vale, C. William Prettyman.

COMMITTEE ON FINANCE:

Charles R. Gay, *Chairman*; S. M. Goodyear, A. H. Phelps, John M. Rhey, Robert H. Richards.

COMMITTEE ON NOMINATIONS:

Lewis M. Bacon, *Chairman*; E. M. Biddle, Jr., S. M. Drayer, George C. Hering, Jr., Karl E. Richards.

*** Deceased, February 18, 1945

DICKINSON COLLEGE

COMMITTEE ON GROUNDS AND BUILDINGS:

S. Walter Stauffer, *Chairman*; J. W. Colona, George H. Ketterer,
Roy W. Mohler, Harry L. Price.

COMMITTEE ON HONORARY DEGREES:

Trustee Members: J. Henry Baker, Lloyd W. Johnson, Boyd Lee
Spahr.

Faculty Members: C. William Prettyman, *Chairman*; E. A.
Vuilleumier, F. E. Craver.

FACULTY

CORNELIUS WILLIAM PRETTYMAN, A.B., PH.D., LL.D.,
President, Lemuel T. Appold Foundation.

FORREST EUGENE CRAVER, A.B., A.M., *Professor of Physical Education.*

HERBERT WING, JR., A.B., A.M., PH.D., *Professor of History, Dean of the Junior Class.*

ERNEST ALBERT VUILLEUMIER, B.S., PH.D., *Professor of Chemistry, Dean of the College.*

LEWIS GUY ROHRBAUGH, A.B., A.M., B.D., PH.D., *Professor of Philosophy and Religion, Dean of the Freshman Class.*

MILTON WALKER EDDY, B.S., M.S., PH.D., *Professor of Biology.*

ARTHUR VAUGHAN BISHOP, B.S., M.A., PH.D., *A. J. Clarke Professor of Classical Languages and Literatures, Dean of the Senior Class.*

WELLINGTON AMOS PARLIN, A.B., M.S., PH.D., *Professor of Physics.*

JOHN C. M. GRIMM, A.B., A.M., PH.D., *Professor of Romance Languages.*

WELLMAN JOEL WARNER, A.B., B.D., PH.D., *Professor of Sociology.*

RUSSELL IRVIN THOMPSON, A.B., PH.D., *Professor of Education and Psychology, Dean of the Sophomore Class.*

HORACE ELTON ROGERS, A.B., M.S., PH.D., *Professor of Analytical Chemistry.*

JOSEPHINE BRUNYATE MEREDITH, A.B., A.M., *Professor of English, Dean of Women.*

DICKINSON COLLEGE

FRANK AYRES, JR., B.S., M.S., PH.D., *Susan Powers Hoffman Professor of Mathematics.*

MULFORD STOUGH, A.B., A.M., *Associate Professor of History.*

MARY BUCKLEY TAINTOR, A.B., A.M., *Associate Professor of Romance Languages.*

CORNELIUS WINFIELD FINK, A.B., A.M., *Associate Professor of Economics.*

*ALBERT HORWELL GERBERICH, A.B., A.M., PH.D., *Associate Professor of Modern Languages.*

RALPH SCHECTER, A.B., *Associate Professor of English, Director of Music.*

CHARLES L. SWIFT, A.M., *Associate Professor of English.*

WILLIAM DRUM GOULD, A.B., B.D., PH.D., *Associate Professor of Philosophy and Religion.*

ELMER CHARLES HERBER, A.B., A.M., SC.D., *Associate Professor of Biology.*

*BENJAMIN D. JAMES, A.B., A.M., *Instructor in Education.*

RAYMOND P. G. BOWMAN, B.S., M.S., PH.D., *Instructor in Psychology.*

RICHARD HENRY MACANDREWS, *Instructor in Physical Education.*

CHARLES H. KENNEDY, PH.B., M.ED., *Instructor in Physical Education.*

BERNICE K. GRUBB, A.B., A.M., PH.D., *Instructor in Romance Languages.*

JOHN C. HEPLER, B.S., A.M., PH.D., *Instructor in English.*

* On leave of absence for the duration.

DICKINSON COLLEGE

HENRY E. SMITH, PH.B., A.M., *Instructor in Mathematics.*

MARK O. KISTLER, A.B., A.M., *Instructor in German.*

FRANCES S. FACKLER, B.S., *in Health and Physical Education, Instructor in Physical Education for Women.*

FRED CARLTON WHITE, A.B., A.M., *Assistant in History.*

DICKINSON COLLEGE

OFFICERS OF ADMINISTRATION AND ASSISTANTS

CORNELIUS WILLIAM PRETTYMAN, PH.D., LL.D.

President

ERNEST ALBERT VUILLEUMIER, PH.D.

Dean of the College

JOSEPHINE BRUNYATE MEREDITH, A.M.

Dean of Women

JOHN C. M. GRIMM, PH.D.

Secretary of the Faculty

RUSSELL IRVIN THOMPSON, PH.D.

Director of the Summer Session

FRANK AYRES, JR., PH.D.

Registrar

RAYMOND P. G. BOWMAN, PH.D.

Assistant Registrar

LEWIS GUY ROHRBAUGH, PH.D.

Director of Admissions

GILBERT MALCOLM, A.M., LL.B.

Treasurer, Executive and Alumni Secretary

MAY MORRIS, PH.B.

Librarian

MILDRED C. STRAKA, A.B., B.S., *in Library Science*

Catalogue Librarian

ANNIE LOUISE BOWMAN, B.S.

Library Assistant

LUCY HOLT DONEY, B.S.

Library Assistant

*GEORGE SHUMAN, JR., PH.B.

Superintendent of Grounds and Buildings

Assistant Treasurer

* On leave of absence for the duration.

DICKINSON COLLEGE

HENRY E. SMITH, PH.B., A.M.

Acting Superintendent of Grounds and Buildings
Assistant Treasurer

JOSEPH E. GREEN, JR., M.D.

College Physician for Men

EDWARD S. KRONENBERG, JR., M.D.

College Physician for Women

MARGARET A. EPPLEY, R.N.

Director of the Health Center

HORACE ELTON ROGERS, PH.D.

Graduate Manager of Athletics

MARGARET M. MARTIN, A.B.

Secretary to the President

DICKINSON COLLEGE
COMMITTEES OF THE FACULTY
for 1944-1945

Administration

DEANS VUILLEUMIER, BISHOP, MEREDITH, ROHRBAUGH,
THOMPSON, WING, MR. MALCOLM

Attendance

PROFESSOR GOULD, DEANS VUILLEUMIER AND MEREDITH

Comprehensive Examinations

DEAN VUILLEUMIER, PROFESSORS WING, GRIMM,
THOMPSON, AND DR. BOWMAN, SECRETARY

Debating

PROFESSORS WING, FINK, SCHECTER

Honors Courses

PROFESSORS WARNER, EDDY, AYRES

Library

1945, PROFESSORS STOUGH AND TAINTOR
1946, PROFESSORS CRAVER AND MEREDITH
1947, PROFESSOR BISHOP, *Chairman*,
AND DEAN VUILLEUMIER

Public Events

PROFESSORS ROHRBAUGH, WARNER, ROGERS,
GOULD, HERBER, FINK

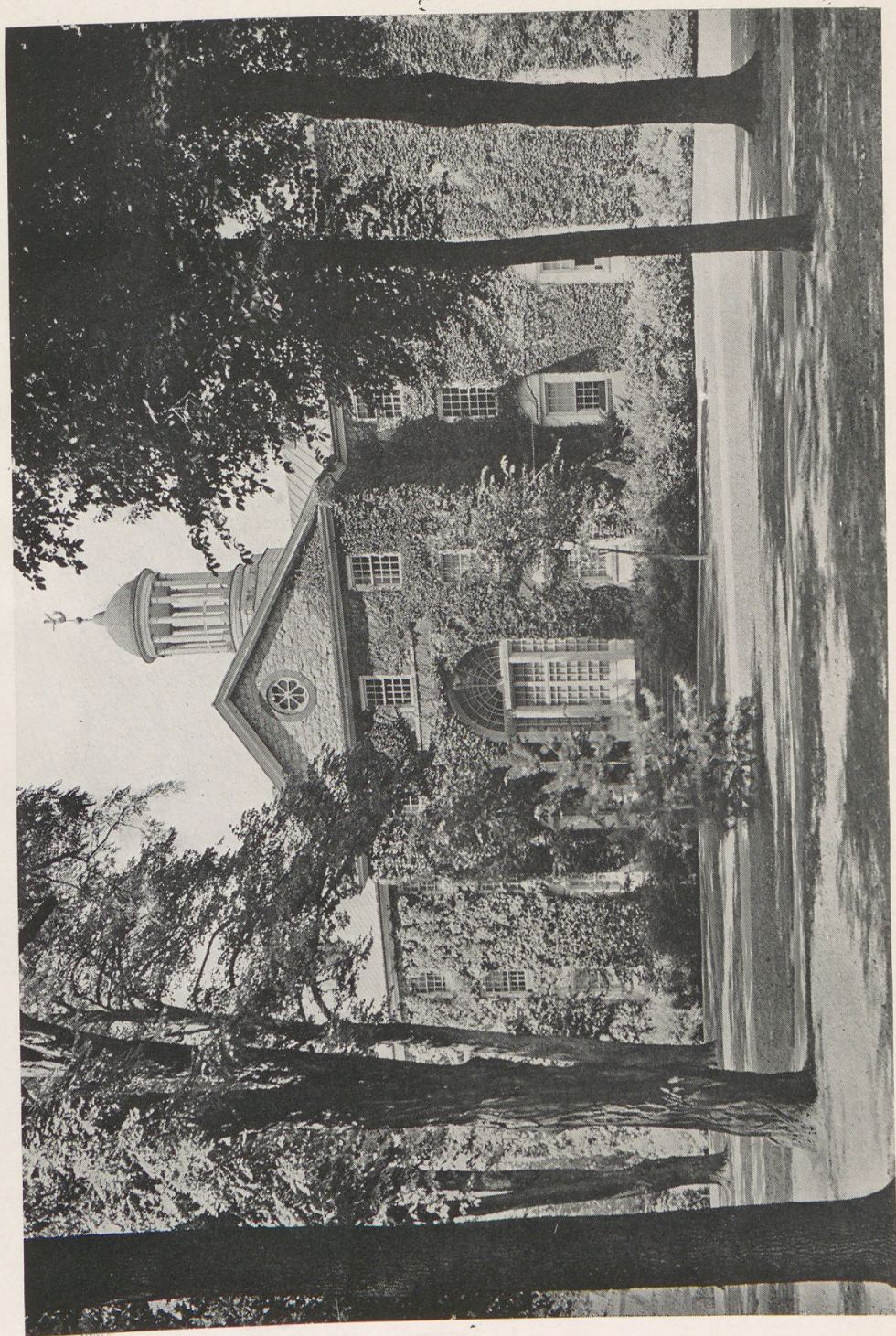
Religious Affairs

PROFESSORS ROGERS, MEREDITH, STOUGH, GOULD,
MR. SMITH

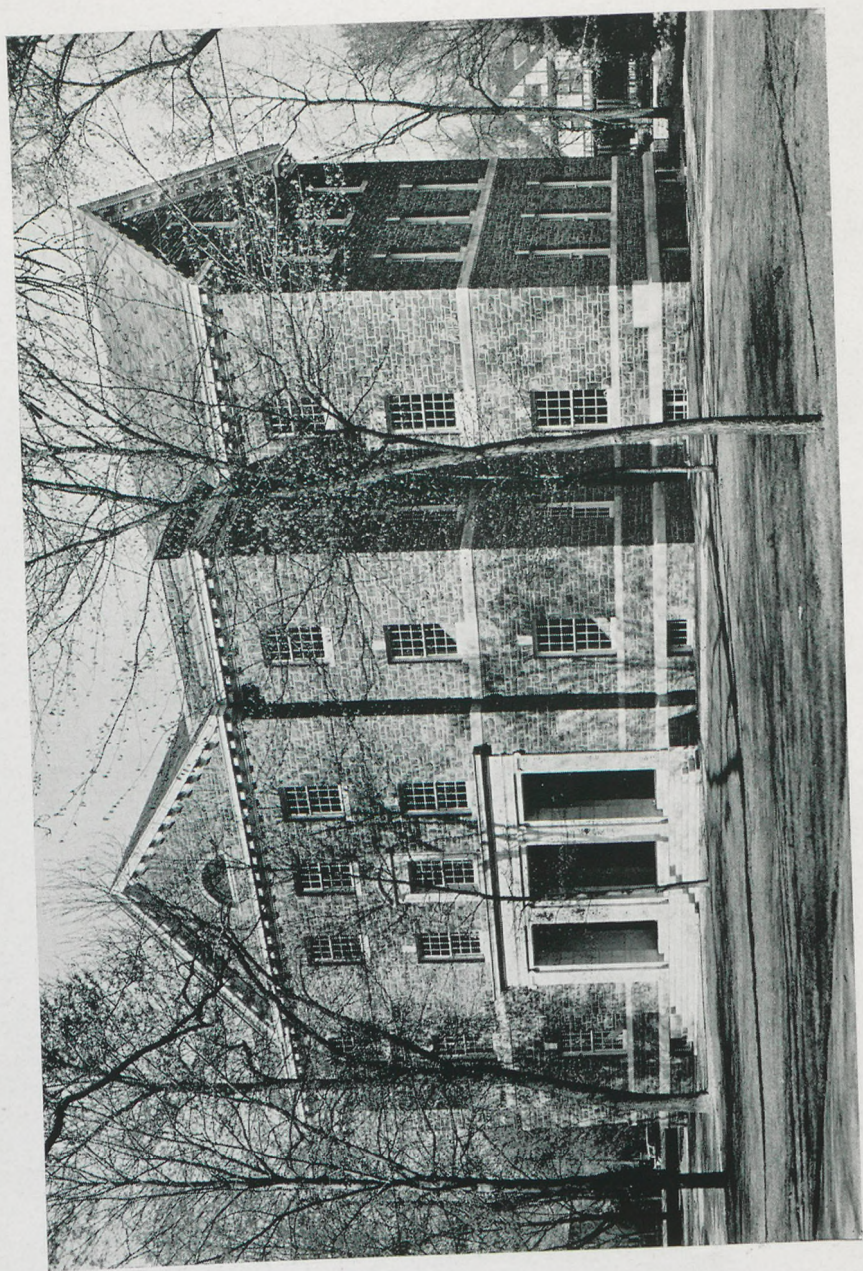
Social and Cultural Affairs

PROFESSORS ROHRBAUGH, MEREDITH, BISHOP,
WARNER, MISS MORRIS

Unless otherwise indicated, the first named on each committee shall act as chairman.



WEST COLLEGE



BOSLER HALL



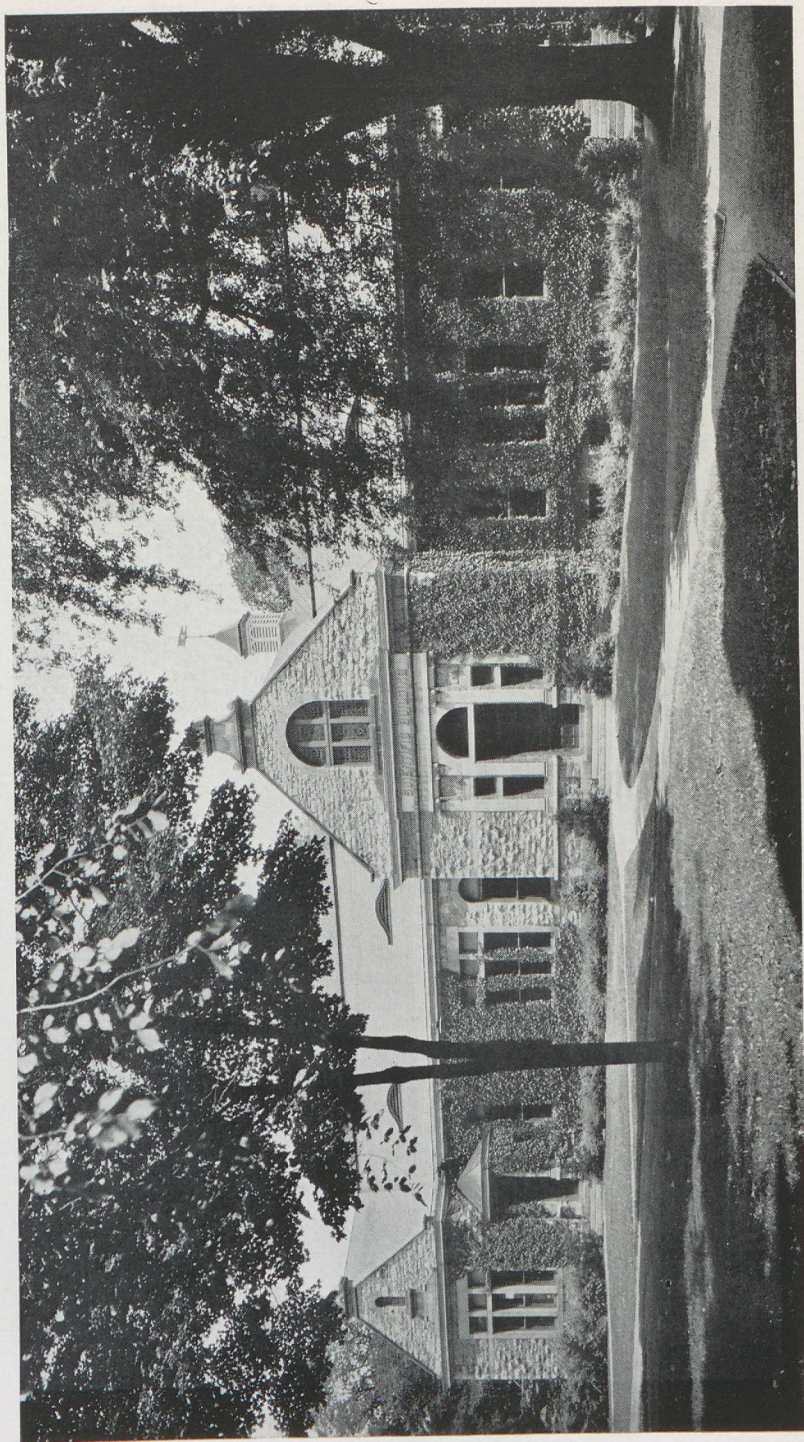
ALUMNI GYMNASIUM



EAST COLLEGE



CONWAY HALL



TOME SCIENTIFIC BUILDING



BAIRD BIOLOGY BUILDING



DENNY HALL

DICKINSON COLLEGE

BOARD OF ATHLETIC CONTROL

PRESIDENT C. WILLIAM PRETTYMAN . . .	<i>Chairman</i>
GILBERT MALCOLM	<i>Vice-Chairman</i>
PROF. HORACE E. ROGERS	<i>Secretary</i>
DEAN WALTER H. HITCHLER	<i>Law School</i>
PROF. FORREST E. CRAVER	<i>Faculty</i>
PROF. HERBERT WING, JR.	<i>Faculty</i>
E. M. BIDDLE, JR.	<i>Trustees</i>
DONALD GOODYEAR	<i>Alumni</i>
GEORGE E. LLOYD	<i>Alumni</i>
BOYD LEE SPAHR	<i>Ex Officio</i>

DICKINSON COLLEGE

1773 - 1945

HISTORICAL RESUME

On March 3, 1773, Thomas and Richard Penn, Proprietors of Pennsylvania, conveyed to nine trustees a plot of ground in Carlisle "for the purpose of keeping and maintaining a grammar school." This school was promptly opened under the principalship of James Ross, a distinguished author of Latin and Greek grammars. The grammar school continued in operation until it was absorbed by the College, which was incorporated by the Legislature of Pennsylvania on September 9, 1783.

The prime mover in the effort to obtain a college charter was the distinguished Dr. Benjamin Rush of Philadelphia, a signer of the Declaration of Independence and the country's leading physician. He had the College named for his friend, John Dickinson, Esq., "in memory of the great and important services rendered to his country." Dickinson was the author of the famous "Letters from a Farmer in Pennsylvania to the inhabitants of the British Colonies," one of the most potent documents in arousing patriotism in the Colonies. He was also a General in the Revolutionary War, principal draftsman of the Articles of Confederation, President of the Supreme Executive Council of the State, and later a signer of the Constitution of the United States. When the charter was granted, Dickinson was elected president of the Board of Trustees, an office which he held until his death.

Seven of the grammar school trustees became trustees of the College. The first president was Dr. Charles Nisbet of Montrose, Scotland, a Scotch Presbyterian and one of the great scholars of his time. From the beginning the new College prospered under the able efforts of Dr. Nisbet, and twenty years from its inception it had outgrown the confines of the grammar school building. The site also was unsatisfactory and various efforts were made to obtain a better one, including that of the Carlisle Barracks which had been estab-

DICKINSON COLLEGE

lished by the British in 1751 and which is now the field training school of the Medical Corps of the United States Army. The present main campus of the College was purchased from the Penn family in 1799 for \$151.50 and the construction of a large brick building was begun. This building was destroyed by fire in 1803 and in its place was erected the present West College, designed by Latrobe, the architect of the Capitol at Washington. When the trustees appealed for subscriptions for the new building, the appeal met with a wide response, President Thomas Jefferson, Chief Justice John Marshall, and the French Minister being among the contributors. It was constructed of native limestone and is regarded as one of the outstanding examples of Georgian architecture in America.

The plant of the College, consisting of more than a dozen buildings, is constructed chiefly of limestone, in Georgian design. The main campus, on which six of the college buildings are located, is framed by a low limestone wall, most of which is over one hundred years old. This adds to the distinctive charm of the landscape. The other buildings are grouped around this campus and on the new Mooreland campus, a twelve-acre tract diagonally across from the main campus. The old Moore mansion, in the background of the Mooreland park, was renovated and built into the thoroughly modern Baird Biological Building, named after Spencer Fullerton Baird of the class of 1840, erstwhile professor of the College and afterwards Chief of the Smithsonian Institution.

Throughout its history, Dickinson has steadily adhered to the liberal arts tradition, emphasizing the development of the students' capacities and giving the studied and basic preparation for both the professions and business. The success of Dickinson graduates in life has proved the soundness of this educational philosophy. From time to time the curriculum is studied and revised in keeping with current educational methods and needs.

The College is pervaded with memories that revert to the distant past. On the corner where Denny Hall now stands Washington reviewed the troops who in 1794 set out to quell the Whiskey Rebellion. The two literary societies, Belles Lettres and Union Philosophical, are well over a century and a half old, and count among

DICKINSON COLLEGE

their members James Buchanan, Class of 1809, Pennsylvania's only president, and Roger Brooke Taney, Class of 1795, Chief Justice of the Supreme Court of the United States. During the Civil War when the Confederates occupied Carlisle, they "encamped on the campus, used East College for a hospital, and under orders from their superior officers put Old West under guard. Many of the officers were old Dickinson men and jealously guarded Old West, using it for their headquarters." In 1887 the Alpha chapter of the Phi Beta Kappa Society of Pennsylvania was organized at Dickinson.

The College is widely recognized for its preparation for graduate work in the professions, and about fifty per cent of its graduates continue their education in graduate schools. By action of the Board of Trustees, the student body is limited to six hundred men and women. The grounds, buildings, and equipment of the College are conservatively appraised at approximately \$1,960,000, and its invested endowment and other capital funds are in excess of \$2,000,000.

Dickinson should commend itself to those who desire a liberal arts education as the basis for their lifework, with the advantage of a relatively small student body, resulting in personal attention by a Faculty of professors trained and experienced in their subjects, assisted by associates and instructors, in a historic atmosphere unsurpassed by any college in the country and with past prestige fully maintained in the present.

DICKINSON COLLEGE
DEGREES CONFERRED BY THE COLLEGE

Commencement

May 28, 1944

I. HONORIS CAUSA

LL.D.—DOCTOR OF LAWS

William H. DuBarry, Philadelphia, Pennsylvania

Sc.D.—DOCTOR OF SCIENCE

Henry Flack Graham, Brooklyn, New York

LITT.D.—DOCTOR OF LITERATURE

*Clarence Grant Cleaver, New York, New York

D.D.—DOCTOR OF DIVINITY

Oler Ammon Bartley, Dover, Delaware

James Rolland Crompton, Kingston, Pennsylvania

Edward Gardiner Latch, Washington, District of Columbia

M.A.—MASTER OF ARTS

Charles Wendell Holmes, Upper Darby, Pennsylvania

II. IN CURSU

A.B.—BACHELOR OF ARTS

Kathleen Davis Briner

Mary Elizabeth Clark

Elinor Gibson Derr

Barbara Moorehead Elder

Jeanne Elizabeth Faddis

Harriet Louise Faupel

Laurence Nelson Harvey

George Street Hewitt

* Deceased, December 10, 1944

DICKINSON COLLEGE

Elizabeth Jane Keen	Kenneth Ray Rose
Helen Alma Kretschmar	Mary Ellen Snyder
Goldie Catherine Kunkle	Catherine Sara Stern
Edith Ann Lingle	Wallace Frederick Stettler
Mary Margaret Miller	Jane Eleanor Treyz
Gail Benner Wintermute	

PH.B.—BACHELOR OF PHILOSOPHY

John Gregory Allyn	Edward Meredith Griffith
Robert Lord Curry	Donald Weigel Meals
Virginia Vale Dreher	William Albert Sharp

SC.B.—BACHELOR OF SCIENCE

Doris Emma Bacastow	Walter Smithers Green, III
Marion Adele Bender	Arline Doris Mills
Winifred Marilyn Donohue	Susan Frazer Smith
Helen Tritt Frendlich	Elizabeth Jane Willis

LL.B.—BACHELOR OF LAW

James P. Coho	Gilbert G. Ludwig
Gloria Anne Haggerty	John Schatt
Edwin E. Lippincott, III	William A. Steckel
Robert J. Wharton	

FALL CONVOCATION

October 1, 1944

I. HONORIS CAUSA

LL.D.—DOCTOR OF LAWS

Walter Earl Ledden, Albany, New York
Robert Nelson Spencer, Kansas City, Missouri

L.H.D.—DOCTOR OF HUMANE LETTERS

Fred Pierce Corson, Philadelphia, Pennsylvania

LITT.D.—DOCTOR OF LITERATURE

Pierce Butler, Chicago, Illinois

DICKINSON COLLEGE

II. IN CURSU

A.B.—BACHELOR OF ARTS

George William Harrison

Howell Oscar Wilkins

PH.B.—BACHELOR OF PHILOSOPHY

Robert Hood Cassel

SC.B.—BACHELOR OF SCIENCE

Julia Ann Lattomus

Doris Hope Spangenburg

LL.B.—BACHELOR OF LAW

Edmond Benevento

Charles Ellsworth Duncan, Jr.

Alice Benham Denison

Ned A. Jones

A D M I S S I O N

Students are admitted to Dickinson College in one of three ways:

1. By presenting a satisfactory certificate from an approved secondary school.
2. By examination at the College.
3. By passing College Entrance Board Examinations.

Each candidate for admission must file an application on forms supplied by Dickinson College. Application for admission should be filed by every candidate as early as possible in the year in which he hopes to enter.

Graduates from literary courses of approved secondary schools should be able to meet the requirements for admission, if they have done satisfactory work and are recommended by their high schools.

REQUIRED FOR ADMISSION TO DICKINSON COLLEGE

Elementary Algebra	1½ units
English	3 units
Foreign Language, One	2 units
Plane Geometry	1 unit

Seven and one-half other units are required, at least six and one-half of which must be from the list of subjects below; and the remaining one unit may be in another subject for which secondary school credit has been given.

Spanish	2 or 3 units
French	2, 3, or 4 units
German	2, 3, or 4 units
Greek	2 or 3 units
Latin	2, 3, or 4 units
History	2 or 3 units
Civics	1 unit
Problems of Democracy	1 unit
Economics	1 unit

DICKINSON COLLEGE

Sociology	1 unit
Science	1, 2, or 3 units
Solid Geometry	$\frac{1}{2}$ unit
Trigonometry	$\frac{1}{2}$ unit

By special direction of the Pennsylvania Department of Public Instruction, certain students who have completed three and one-half years of high-school work with good grades may be accredited for entrance to College.

COURSES OF STUDY

The College offers three parallel courses in the Liberal Arts and Sciences, leading to the degrees of Bachelor of Arts, Bachelor of Philosophy, and Bachelor of Science.

REQUIREMENTS FOR GRADUATION

1. 128 semester hours of college work, in addition to Physical Education.

2. Required courses.

(a) Freshman English, Freshman History, Freshman Mathematics, Sophomore Psychology, Sophomore Social Science, Junior World Literature, a natural science (8 semester hours).

(b) Language requirements: Candidates for the A.B. and Ph.B. degrees are required to take at least one college course (6 hours in length) in each of two foreign languages. This work must be of a rank equivalent to German 11-12. The only difference between the courses leading to the A.B. and Ph.B. degrees is that in the A.B. course the student must complete as one of the two foreign languages Latin 11-12 or Greek 23-24. Candidates for the Sc.B. degree are required to take in college at least one course in a foreign language of the rank of German 11-12. Any language begun in college must be continued at least two years.

DICKINSON COLLEGE

3. Candidates for the Sc.B. degree are required to complete at least five courses from the following group: Biology 11-12, 23-24, Chemistry 11-12, 25-26, 51-52, Physics 11-12, 31-32, 43-44.

4. An average grade of 70, or above, for the entire course.

5. A satisfactory record in the comprehensive examinations.

NOTE: Responsibility rests with the student for the election of such courses as will satisfy these requirements.

CURRICULUM

SUMMARY OF REQUIREMENT

FRESHMAN YEAR

<i>Required</i>	Hours
Freshman English	6
Freshman History	6
Mathematics 1 and 4 or 6; or 9-10	6
Hygiene	2
<i>Electives</i>	
*French, German, Spanish, Greek, or Latin	6
One of the following groups:	
Electives, 6 hours	}
**Biology or Chemistry, 8 hours	
A second language, 6 hours	
	6 or 8
	32 or 34 hours

*Candidates for the Bachelor of Arts degree should elect Latin or Greek as one of their languages in the freshman year.

**Candidates for the Bachelor of Science degree should elect Biology or Chemistry in the freshman year.

SOPHOMORE, JUNIOR, AND SENIOR YEARS

To meet the requirements for graduation, each student is required to complete at least three semesters of work in each of the following four groups. This work is to be in courses numbered above 10.

1. *Languages and Literatures*: English, Greek, Latin, German, French, Spanish; and the courses in Italian, World Literature, and Speech.
2. *Social Sciences*: History, Sociology, Economics, Political Science.

DICKINSON COLLEGE

3. *Interpretative Sciences*: Psychology, Education, Philosophy and Religion; and the courses in Appreciation of Music and History of Art.
4. *Natural Sciences*: Mathematics, Physics, Chemistry, Biology; and the course in Hygiene.

Field of Concentration. Each student shall elect a field of concentration and complete in this field a major of at least eighteen semester hours of work in courses numbered above 10.

REGULATIONS CONCERNING ELECTIVES

Elective studies in excess of the prescribed number of hours may be taken if, in the judgment of the Faculty, such additional work will not interfere with the regular work. No student, however, may take more than 17 hours of work, without special faculty approval, if his general average for the preceding year was less than 75. For hours in excess of 17 an extra charge is made.

HONORS WORK

Students who demonstrate superior ability during the first two academic years of their course are encouraged to enroll for additional work in Honors. This opportunity is offered on the assumption that students who attain grades well above the average probably have both the competence and time to profit by additional training, more advanced than the regular offering and differing from it in emphasizing independent self-direction. Each student so enrolling will work under the immediate supervision of a member of the Faculty. The program will consist of (1) advanced work in a selected field and (2) a project of investigation or research devised to suit the needs and interest of the individual student. This honors work is designed to individualize and expand the educational offering for men and women able to profit by a larger program. Its successful completion will be recognized by the award of the appropriate degree with honors or high honors, record of which will appear on the diploma and all transcripts of grades furnished by the Registrar of the College.

EDUCATION FOR A CAREER

Some students enter college with definite ideas as to their future, while others are far removed from satisfactory decisions. Choosing one's lifework is an important and serious matter. Here the liberal arts college plays an important role; it helps many students to find themselves. This process of discovery takes place in the lower division of college life—in the freshman and sophomore years. As young men and women make contact with the different areas of study, they begin to sense their natural inclinations and abilities.

Pre-training for the most important fields is carefully planned at Dickinson. When students approach the upper division of college work, they should know the direction in which they intend to move and elect courses accordingly. At this time the student is required to indicate his field of special study and seek faculty advice in electing subjects for training in his chosen area. All students, however, whether interested simply in a liberal arts education or aiming at intensive specialization later on, must comply with the rules governing concentration and distribution.

PRE-MEDICINE AND PRE-DENTISTRY

No students entering college have their minds made up more definitely than those planning toward medicine. To the pre-medical student the medical school authorities today are giving advice contrary to the trend of years ago; they are recommending for pre-medicine a broad, liberal education. While a minimum of science is demanded, much emphasis is placed upon the cultural aspects of college training as found in a variety of courses. Students neglecting this have unsuccessfully tried to overcome the handicap later on. The good physician is not merely a person with technical knowledge and skill, but likewise an individual with a well-rounded personality who can treat more than mere physical ailments. All this holds good for dentistry.

Graduates of Dickinson are readily admitted to the best medical and dental schools in the country. The pre-medical or pre-dental student usually anticipates his application to some particular school or schools, and works out the requirements accordingly. A specimen pre-training curriculum for these two fields appears below. The basic courses are the same, but the student should consult his adviser and incorporate courses in his schedule according to the needs in each case.

FRESHMAN YEAR		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Foreign Language	6
Mathematics 1, 4	6	Psychology 11	3
History 1-2	6	Social Science 12	3
Foreign Language	6	Biology 11-12	8
Chemistry 11-12	8	Chemistry 25-26	8
Hygiene	2	Elective	
JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
General Zoology	8	Physics 11-12	8
Organic Chemistry	8	Electives	
Electives			

PRE-LAW

A large number of students enter Dickinson College expecting to enroll later on in the Dickinson School of Law. While these two institutions are separate and independent of each other, mutually satisfactory academic relations have been maintained for many years. The privilege of electing law is open only to students who have a uniformly good record of scholarship and who have secured the permission of both the Dean of the College and the Dean of the Law School.

The pre-legal student may take four years in College, followed by three years in the Law School, or he may adopt the combined College-Law School program. Under the combined plan the student who has a scholastic average of at least seventy may elect six semester hours of law in the junior year and as many as twelve semester hours in the senior year. If, however, the student makes a general average of eighty in the junior year, including six semester hours of law, he may elect eighteen semester hours of law in the senior year, making a total of twenty-four semester hours toward graduation. This provides the possibility of graduating from both College and Law School in twelve sessions instead of fourteen (four calendar years under the accelerated program), earning degrees from both institutions. This combined plan is open only to students who enter College not later than the beginning of the sophomore year. An extra charge is made for law. The following is a specimen curriculum for pre-legal students:

FRESHMAN YEAR		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Foreign Language	6
Mathematics 1, 4 or 9-10	6	Psychology 11	3
History 1-2	6	Social Science 12	3
Foreign Language	6	Economics 31-32	6
Hygiene	2	English History	6
Elective		Natural Science	8
JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Foreign Language (if needed)	6	Corporation Economics	3
Federal Government	3	Economics of Foreign Policy	3
State and Local Governments	3	Social Psychology	3
Public Finance	3	Applied Psychology	3
Public Utilities	3	Electives	
Ethics	3		
Logic	3		
English 36	3		
English 81	3		
Elective			

PRE-THEOLOGY

The history of Dickinson includes the careers of many notable clergymen. Today ministerial college students anticipate attendance at schools of theology just as students in other professional fields look forward to graduate training. Representatives of different denominations are numbered among the pre-theological students at Dickinson. The proposed schedule appearing below comprises specific courses recommended by The American Association of Theological Schools, as well as work required for graduation.

FRESHMAN YEAR		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Foreign Language or English	6
History 1-2	6	Psychology 11	3
Mathematics 1, 4 or 9-10	6	Social Science 12	3
Foreign Language	6	Appreciation of Literature	3
Philosophy 21	3	American Literature	6
Bible 24	3	Natural Science	8
Hygiene	2	Elective	
JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
First Year Greek	6	Second Year Greek	6
Economics 31-32	6	Federal Government	3
Philosophy 41, 42	6	State and Local Governments	3
Educational Psychology	3	History	6
Education 35 or 36	3	Electives	
Electives			

MEDICAL TECHNOLOGY, LABORATORY TECHNIQUE, PRE-NURSE TRAINING

For many years students have sought preparation in college for laboratory technique, and at present, the best training schools for nurses are requiring two years of college training. In recent years great interest has developed in a similar but more highly specialized field; namely, medical technology. A first-class hospital needs adequate facilities, together with the services of a clinical pathologist. As laboratory tests become more numerous and intricate, the clinical pathologist requires the assistance of a medical technologist to perform these various tests. In order to establish high uniform standards of qualifications, a Registry of Medical Technology was organized in 1928. A technologist who is certified by this Registry is recognized by all leading clinical pathologists as having adequate training. To qualify as an applicant the student must be a high-school graduate, or its equivalent, and have completed at least two years of work in a fully accredited college. After this, the student must spend twelve consecutive months in an approved training center for medical technologists, or twelve months of apprenticeship instruction under a qualified clinical pathologist.

A four-year course in liberal education is recommended for medical technology, laboratory technique, and pre-nurse training, and the following specimen curriculum is built on this idea; but in each case the minimum requirements can be satisfied at Dickinson with two years of selected college work.

FRESHMAN YEAR		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Psychology 11 or 12	3
History 1-2	6	Social Science 11 or 12	3
Mathematics 1, 4	6	Foreign Language	6
Foreign Language	6	Chemistry 25-26	8
Chemistry 11-12	8	Biology 11-12	8
		Elective	
JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Chemistry 51-52 ¹	8	Physics 31-32	6
Physics 11-12	8	Physics 51 or 52	3
Bacteriology	2	Economics 31-32	6
Sociology 31-32	6	General Zoology	8
Electives		Electives	

¹ For the duration of the war, Chemistry 51-52 will be accepted for medical technology instead of 25-26.

PRE-ENGINEERING

High-school seniors looking forward to engineering may move in one of two general directions; namely, they may immediately enter a school of engineering or they may first take pre-engineering in a college of liberal arts. Very often graduates of non-technical preparatory schools find the transition to the technical courses of engineering schools too difficult to handle successfully.

The specimen curriculum outlined below for each branch of engineering pre-supposes a four-year program leading to the Sc. B. degree. Students showing pronounced ability may be admitted to schools of engineering after three years of pre-engineering. In such cases courses are arranged to meet the requirements of the particular schools selected for further study. It is believed, however, that the four-year program will amply repay the student for the extra time and expense involved.

FRESHMAN YEAR ¹		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Physics 11-12	8
History 1-2	6	Chemistry 25-26	8
Mathematics 1, 4	6	Mathematics 31, 32	9
Chemistry 11-12	8	Psychology 11	3
French or German	6	French or German (if needed) or	
		Elective	6

Electrical Engineering Engineering Physics

JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Physics 31-32	6	Physics 43-44	6
Mathematics 33-34	6	Physics 51 or 52	3
Descriptive Geometry and		Electives	
Mechanical Drawing	6		
Electives			

Chemical Engineering

JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Chemistry 51-52	8	Chemistry 61-62	6
Mathematics 33, 34	6	Chemistry 81-82	6
Descriptive Geometry and		Electives	
Mechanical Drawing	6		
Electives			

Civil Engineering

JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Physics 31-32	6	Physics 43-44	6
Mathematics 33, 34	6	Physics 51 or 52	3
Biology 34	2	Accounting	6
Descriptive Geometry		Electives	
and			
Mechanical Drawing	6		
Electives			

¹ The work of the freshman and sophomore years is the same for all branches of engineering except that students interested in Civil Engineering will elect Biology 11-12 instead of Chemistry 25-26

JOURNALISM

Dickinson offers a number of background courses intended to develop knowledge and skills adequate to meet the general demands of journalism. This work may be supplemented by practical experience on the college paper and yearbook. Nationally known editors have been quoted as saying they would prefer to recommend to an editorial staff a young person with a liberal arts education, including a thorough grounding in English, rather than one with highly specialized training. A liberal education is more conducive to alertness, insight, and versatility. Dickinson students have gone immediately to positions in journalism and have experienced a high degree of success in this field of activity.

BUSINESS ADMINISTRATION

For the student interested in a business career, Dickinson College offers a well-rounded course of study, within the framework of liberal arts, intended to fit him either for immediate entrance into business enterprise or for further specialization in a graduate school. A combination of technical and cultural courses, as provided in the following specimen curriculum, also enables the student to broaden his usefulness as a citizen in the community. As such, it is centered in the offerings of the field of economics and stresses the social and legal aspects of our economic institutional society; it likewise furnishes acquaintance with laboratory and analytical methods, as well as the cultural background of history and literature necessary to business success.

FRESHMAN YEAR

	Sem. Hrs.
English 1-2	6
Mathematics 1, 4 or 9-10	6
History 1-2	6
Foreign Language	6
Natural Science	8

SOPHOMORE YEAR

	Sem. Hrs.
Foreign Language	6
Psychology 11 or 12	3
Social Science 11 or 12	3
Economics 31-32	6
Federal Government	3
State and Local Governments	3
Elective	

JUNIOR YEAR

	Sem. Hrs.
Foreign Language (if needed)	6
Accounting	6
Money and Banking	3
Public Utilities	3
Sociology 31-32	6
Statistics (Mathematics 43)	3
Social Psychology	3
Psychology of Propaganda	1
Corporation Economics	2

SENIOR YEAR

	Sem. Hrs.
Economic History of the United States	3
Recent American History	3
Logic	3
Public Finance	3
Foreign Policy	3
Personnel Management	2
Law—Property	6
Law—Contracts	6
Labor Problems	3
Elective	

TEACHING IN SECONDARY SCHOOLS

Graduates of Dickinson are engaged as administrators and teachers in public-school systems throughout the United States. Prospective teachers concentrate in their particular field or fields of interest and in addition plan to meet the teaching requirements in the states in which they intend to teach. The Department of Education at Dickinson guides the student in meeting these requirements and conducts its own placement bureau. A student who plans to teach in the secondary schools should begin his professional preparation in the sophomore year. A conference early in the freshman year with the head of the Department of Education is advisable. The course of studies suggested below will meet the present requirements for a teaching certificate in Pennsylvania, New Jersey, Maryland, Delaware, and other states.

FRESHMAN YEAR		SOPHOMORE YEAR	
	Sem. Hrs.		Sem. Hrs.
English 1-2	6	Foreign Language	6
Mathematics 1, 4 or 9-10	6	Psychology 11 or 12	3
History 1-2	6	Social Science 11 or 12	3
Foreign Language	6	Education 31 or 32	3
Hygiene ¹	2	History 48 ²	3
Elective		Natural Science	8
		Elective	
JUNIOR YEAR		SENIOR YEAR	
	Sem. Hrs.		Sem. Hrs.
Foreign Language (if needed)	6	Education 47 or 48	1
Education 33 or 34	3	Education 81 or 82	4
Education 39 or 40	3	Education or Psychology ³	
Education 41 or 42	3	Electives	
Electives			

¹Hygiene and Physical Education are required for certification in New Jersey.

²History 48 is required for certification in Pennsylvania.

³As needed to meet state requirements in particular cases.

COURSES OF INSTRUCTION

Below are given, in alphabetical order, the departments of instruction, with a description of the courses offered under each.

Credit for courses is based on the assumption that two hours of study accompany each period of recitation or lecture.

The classification of courses is as follows:

Numbers 1 to 9: Elementary courses (Freshman courses mainly).

Numbers 10 to 19: Sophomore courses mainly.

Number 20 and above are advanced courses.

Odd numbers indicate first semester (fall session) courses; even numbers, second semester (winter session) courses. A year course has two consecutive numbers. A hyphen indicates a year course which cannot be split; a comma between the numbers means one session may be taken. A course offered both sessions is given an odd and even number, e.g., 11 or 12. L following a number signifies a laboratory course.

Starred courses may be elected only with the permission of the instructor. The College reserves the right to add or withdraw courses without notice as conditions require.

ART

31.—History of Architecture. A study of the great buildings of mankind. *Two semester hours.*

32.—History of Art. A study of painting and sculpture. *Two semester hours.*

BIBLE

See Philosophy and Religion

DICKINSON COLLEGE

BIOLOGY

PROFESSOR EDDY, ASSOCIATE PROFESSOR HERBER

11-12.—GENERAL BIOLOGY. Lectures and recitations in biological principles, Plant Morphology and Plant Physiology. *Six semester hours.*

11-12L.—BIOLOGY. Laboratory courses in Morphology and Physiology, including also a limited amount of work in Ecology. *Four hours, counting as two semester hours.*

23-24.—GENERAL ZOOLOGY. Lectures and recitations in Animal Morphology, Physiology, and Comparative Anatomy. *Four semester hours.*

23-24L.—ZOOLOGY. Laboratory course in Animal Morphology. *Eight hours, counting as four semester hours.*

32.—MAMMALIAN ANATOMY. Based on the dissection of the cat. May be taken concurrently with Course 23-24. *Four hours, counting as two semester hours.*

34.—BACTERIOLOGY. The cultivation and identification of bacteria. The bacteriological analysis of water, milk, and sewage. Prerequisite: Biology 11-12. *Four hours, counting as two semester hours.*

41-42.—HISTOLOGY. The study of animal tissues. *Eight hours, counting as four semester hours.*

44.—EMBRYOLOGY. The study of the development of animals, principally vertebrates. *Four hours, counting as two semester hours.*

45.—EXPERIMENTAL PHYSIOLOGY. General principles and their relationship to other sciences. May be taken concurrently with Course 23-24. *Four hours, counting as two semester hours.*

51.—GENETICS. A study of the principles of heredity, their practical application, and relation to evolution and eugenics. *Two semester hours.*

53.—PARASITOLOGY. Parasites in relation to disease; their life histories and geographical distribution. May be taken concurrently with Course 23-24. *One hour lecture and recitation, two hours laboratory counting as one. In alternate years; to be given 1946-47. Two semester hours.*

54.—SYSTEMATIC BOTANY. Classroom and fieldwork aiming to acquaint the student with the local flora. Given when elected by a sufficient number of students. *Two semester hours.*

62.—ENTOMOLOGY. The study of insects and parasitic forms. Prerequisite: Biology 11-12. *One hour lecture and recitation, two hours laboratory counting as one. Two semester hours.*

65.—ECOLOGY. Plants and animals in relation to environment. Lectures, laboratory, and fieldwork. Prerequisite: Biology 11-12. *One hour lecture and recitation, two hours laboratory counting as one. Given when elected by a sufficient number of students. Two semester hours.*

*81-82.—SPECIAL PROBLEMS. Laboratory course. Topics are assigned for investigation, including laboratory technique procedures. *One or two semester hours.*

DICKINSON COLLEGE

CHEMISTRY

PROFESSORS VUILLEUMIER AND ROGERS

11-12.—GENERAL INORGANIC CHEMISTRY. Lecture course. The material presented in the text is supplemented by lecture experiments and explanations. Students are given practice in stoichiometrical and other types of chemical problems. *Six semester hours.*

11-12L.—GENERAL INORGANIC CHEMISTRY. Laboratory course. The laboratory work of the first year consists of the performance by each student of a series of experiments illustrating the important general principles and facts of the science, the properties of the more important elements, and the laws of chemical action. The details of manipulation of these experiments are given, but with a view to cultivating the powers of observation. The student is required to observe carefully and describe clearly the results of each experiment. *Two semester hours.*

25-26.—QUALITATIVE ANALYSIS AND ELEMENTARY PHYSICAL CHEMISTRY. Lecture course. Two semester hours are devoted to a study of the reactions of the common metal ions and acids or anions and schemes of analysis involving these ions. The other two hours comprise a study of physico-chemical principles fundamental to analytical chemistry such as the structure of compounds, the coordination theory, methods of expressing the concentration of solutions, physical and chemical equilibrium, solubility product, complex ions, redox reactions, hydrogen-ion concentration, conductance, and the colloidal state. Prerequisite: Course 11-12. *Four semester hours.*

25-26L.—QUALITATIVE ANALYSIS. Laboratory course. Qualitative Analysis, to accompany Course 25-26. The usual preliminary experiments are performed with the common metal ions and acids or anions. Schemes of analysis for the metal ions and a systematic detection of the acids are then performed leading to the analysis of simple substances, mixtures of simple substances and some of the common alloys. *Four semester hours.*

51-52.—ORGANIC CHEMISTRY. Lecture course. An elective course devoted to the principal classes of organic compounds, aliphatic and aromatic, with emphasis upon class reaction and the structure theory. Prerequisite: Course 25-26. *Four semester hours.*

51-52L.—ORGANIC CHEMISTRY. Laboratory course. A course in Organic Preparations to accompany Course 51-52. Laboratory work in the preparation and purification of compounds selected from the aliphatic and aromatic series for the illustration of important synthetic reactions; verification of the constants of these compounds; methods of organic analysis. *Four semester hours.*

61-62.—QUANTITATIVE ANALYSIS. Lecture course. The work comprises one lecture hour per week devoted to the fundamental principles of volumetric and gravimetric analysis. Prerequisite: Course 25-26. *One semester hour.*

61-62L.—QUANTITATIVE ANALYSIS. Laboratory course. Quantitative Analysis, to accompany Course 61-62. Experiments are performed which illustrate the fundamental principles of volumetric and gravimetric methods of analysis. The course is flexible and latitude is allowed students manifesting interest and ability. Semester hour credits vary, depending upon the number of laboratory hours the student elects.

DICKINSON COLLEGE

*81-82.—PHYSICAL CHEMISTRY. Lecture course. An elective course in physical or theoretical chemistry which is devoted to the study of the kinetic theory of gases, the physical properties of liquids and crystals, the relation between physical properties and molecular constitution, quantitative energy relations involved in elementary thermodynamics, the properties of solution, the colloidal state of matter, homogeneous and heterogeneous equilibrium, chemical kinetics, electrochemistry, structure of the atom and the electronic theory of valency. Prerequisite: Course 25-26 and Mathematics 32. Chemistry 51-52 and 61-62 are desirable. *Two semester hours.*

*81-82L.—PHYSICAL CHEMISTRY. Laboratory course to accompany 81-82. Experiments are performed which acquaint the student with important types of physicochemical equipment. The work comprises determinations of molecular weight, density, viscosity, refractive index, surface tension, solubility, transition points, equilibrium constants, conductance and electromotive force. Additional experiments are performed in colloid chemistry. *One semester hour.*

DICKINSON COLLEGE
CLASSICAL LANGUAGES AND LITERATURES

PROFESSORS BISHOP, WING, CRAVER

Greek

1-2.—FIRST-YEAR GREEK. Emphasis is laid upon the acquisition of a vocabulary and of a knowledge of the fundamental principles of Greek grammar. The class reads sections from Greek prose authors and tries to get an idea of Greek private life. *Six semester hours.*

23-24.—SECOND-YEAR GREEK. Grammar. Composition. Reading of parts of Mark's Gospel and of Attic prose in the first semester; readings from Homer's Iliad in the second semester. *Six semester hours.*

NOTE: The above courses are offered every year. Additional work in Greek, selected from the courses listed below, is given as the need appears.

15.—GREEK PRIVATE AND PUBLIC LIFE. No knowledge of Greek is required. *Three semester hours.*

31, 32.—SURVEY OF GREEK LITERATURE. Reading of typical Greek authors, such as the Lyric Poets; Herodotus, Selection; Thucydides, Book I; Lysias; Plato, Apology. Supplementary reading in Wright: MASTERPIECES OF GREEK LITERATURE. Special attention is given to the study of the authors with reference to their literary style and the degree to which they illustrate the characteristic forms of thought expression, such as history, oratory, philosophy, and poetry. *Three or six semester hours.*

43, 44.—CLASSICAL ARCHAEOLOGY. First semester, Greek Archaeology, with special emphasis on topography, sculpture, and architecture. A brief survey is made of the pre-Greek art. Second semester, Roman Archaeology. *Two or four semester hours.*

Latin

5-6.—INTERMEDIATE LATIN. Grammar and composition. Selected readings from Latin prose and poetry. Public and private life of the Romans. Offered for those entering with two or three units of Latin. If Latin is elected for the A. B. degree, Course 11-12 will be required in addition. *Six semester hours.*

11-12.—ROMAN HISTORIANS. Selections from Livy, Sallust, and Suetonius. Review of grammar. Parallel reading in Roman history and government. Reports on assigned topics.

Horace: Odes and Epodes. The life and literature of the Augustan Age. Introduction to classical mythology. *Six semester hours.*

31.—ROMAN COMEDY. Plautus and Terence. Reading of at least two plays of each poet. Study of the ancient theatre and of the literature of the Roman Republic. *To be given 1945-46. Three semester hours.*

32.—LETTERS OF CICERO. The life and character of Cicero as revealed in his Letters; a study of the political and social conditions of his Age. *To be given 1945-46. Three semester hours.*

33-34.—PROSE COMPOSITION. Special attention is given to Latin idiom and sentence structure. Much practice in both oral and written composition. *Two semester hours.*

DICKINSON COLLEGE

41.—VIRGIL: the *Bucolics*, *Georgics* and portions of the *Aeneid*, VII-XII. Virgil's life and literary influence; his relation to his times and his place among world poets. *To be given 1946-47. Three semester hours.*

42.—ROMAN SATIRE. Horace, Juvenal, and Petronius. The origin and development of Roman satire; study of Roman social life. *To be given 1946-47. Three semester hours.*

45.—CATULLUS AND OVID. Catullus as a lyric poet; his influence upon later writers. The *Metamorphoses* of Ovid, with special study of classical mythology and art. *To be given 1947-48. Three semester hours.*

46.—ROMAN PHILOSOPHY. Lucretius, *Selections*; Cicero, *Tusculans*; Seneca, *Essays and Letters*. *To be given 1947-48. Three semester hours.*

ECONOMICS

See Social Science

DICKINSON COLLEGE

EDUCATION AND PSYCHOLOGY

PROFESSOR THOMPSON, *MR. JAMES, DR. BOWMAN

Education

31 or 32.—PRINCIPLES OF EDUCATION. This course performs the twofold function of a general introduction to the field of education and a systematic analysis of the basic principles involved in a constructive theory of education—aims, values, agencies, the curriculum, organization, practice—serviceable to the citizen and the teacher. Texts, supplementary lectures, assigned readings. *Three semester hours.*

33 or 34.—METHODS OF TEACHING. This course is designed to acquaint the student with the best philosophic and scientific data in the solution of the varied problems confronting the classroom teacher, with particular reference to the high school. Stress is laid upon the various types of learning and teaching, methods of organization and control, looking to the development of a flexible and effective classroom technique. Text, supplementary lectures, readings, reports. Open to juniors and seniors who plan to teach. Prerequisite: Education 41 or 42. *Three semester hours.*

35 or 36.—HISTORY AND PHILOSOPHY OF EDUCATION. Education as a great social agency with a background of the general history of civilization constitutes the point of view of this course. Special stress is laid upon the development of education in the United States. Text, lectures, assigned readings, reports. *Three semester hours.*

39 or 40.—CURRICULUM. The curriculum of progressive junior and senior high schools is the major basis of this course, with particular attention to curricula in the subject-matter of the student's field of concentration. The contributions of educational philosophy, psychology, sociology, and history to a progressive adjustment in academic, cultural, and technical courses of study are evaluated, with stress on some of the more significant principles and methods of curriculum and course of study construction and revision. Lectures, discussions, special reports and readings, and a thesis. Open only to approved juniors and seniors after conference with the instructor. *Three semester hours.*

41 or 42.—EDUCATIONAL PSYCHOLOGY. An introductory course in the facts and principles of psychology which relate practically and directly to the general and specific problems of education, involving such problems as arise in connection with the curriculum, methods of learning and of teaching, classification, etc. Emphasis is laid upon the results of scientific study. Text, lectures, readings, problems, reports. *Three semester hours.*

43 or 44.—EDUCATIONAL MEASUREMENT. An introductory course seeking to interpret the general principles of educational measurement, with emphasis on such topics as: significance of the modern test movement; uses and abuses of tests; types of tests and scales; their validity; principles of selection and design; technique of administering and scoring, tabulating and interpreting results. Numerous individual tests are critically examined and evaluated. Text, lectures, readings, reports. Open only to juniors and seniors who have completed 41 or 42. *Two semester hours.*

45 or 46.—PUBLIC SCHOOL ADMINISTRATION. A course designed primarily to give insight into the internal organization and management of the school, with a study of present-day theories, problems, plans, and practices. Text, lectures, readings, reports. *Two semester hours.*

DICKINSON COLLEGE

47 or 48.—SPECIAL METHODS. Specific methods of teaching as applied to the specialized fields for which the students are preparing. Prerequisite: Education 33 or 34. *One semester hour.*

51 or 52.—VISUAL AND SENSORY TECHNIQUES. A study of the visual and auditory methods currently used in secondary classroom procedure. *One semester hour.*

53 or 54.—OCCUPATIONAL GUIDANCE. The purpose of this course is to introduce and evaluate this new and important chapter in social and educational evolution, and to define its major problems. Special stress is laid on vocational guidance of young people in their choice of lifework. Lectures, discussions, special reports and readings, and a thesis. Open only to approved seniors after conference with the instructor. *Two semester hours.*

81 or 82.—SUPERVISED PRACTICE TEACHING. The Carlisle and nearby high schools are available for supervised teaching experience. Open only to approved seniors who have completed Education 33 or 34 and 41 or 42. For those who meet the requirements, the College will endeavor to make convenient arrangements for practice teaching, but travel involved and hours of work are primarily the student's responsibility. *Four semester hours.*

NOTE: Psychology 11 or 12 is prerequisite to all Education courses.

*On leave of absence for the duration.

Psychology

11 or 12.—BRIEF INTRODUCTION TO GENERAL PSYCHOLOGY. This course is a prerequisite to all other courses offered in the department. Required of all sophomores. *Three semester hours.*

31-32.—PSYCHOLOGICAL LABORATORY. An introductory course in Experimental Psychology, designed to acquaint the student with the method of determining the more elementary facts of human experience. Exercises in Perception, Attention, Memory, Affection, and Motor Processes. *Four semester hours.*

41 or 42.—SOCIAL PSYCHOLOGY. A study of the principles of psychology as applied to the problems of society. The point of attack on these problems is psychological, and the interpretation is in terms of the latest scientific viewpoints in psychology. *Three semester hours.*

43 or 44.—APPLIED PSYCHOLOGY. Lectures, text, and experiments illustrating the applications of psychology to business, industry, and professional work. *Three semester hours.*

45 or 46.—CHILD PSYCHOLOGY. An introduction to the study of the essentials of child life, together with the pedagogical principles involved. *Two semester hours.*

47 or 48.—ADOLESCENT PSYCHOLOGY. Detailed study of the characteristics of adolescence, with emphasis on the genetic development of the individual and an interpretation of the special problems of youth in educational terms. *Two semester hours.*

51 or 52.—AN INTRODUCTION TO MENTAL HYGIENE. The purpose of this course is to enable the student to construct for himself a wholesome view of mental life. It should help one to avoid pathological mental deviations for himself and to recognize such unwholesome conditions when he meets them in other people. The course aims at being practical and will include study of actual subjects as well as "textbook" cases. *Three semester hours.*

DICKINSON COLLEGE

53 or 54.—**MENTAL MEASUREMENT.** A review of the history of the mental measurement movement, together with a study of the techniques of test building, and analyses of outstanding mental tests; demonstration and laboratory work. *Two semester hours.*

57 or 58.—**PERSONNEL MANAGEMENT.** A study of psychological principles involved in handling individuals and groups of individuals in business and industry. *Two semester hours.*

61 or 62.—**SYSTEMATIC PSYCHOLOGY.** An examination of the various viewpoints in psychology. Detailed study of terms, methods, and the philosophical implications of the various schools of psychology. Lectures, textbook readings, special papers and discussions. *Three semester hours.*

63 or 64.—**PSYCHOLOGY OF PROPAGANDA.** A study of the technique of propaganda as used in modern society. *One semester hour.*

ENGLISH

PROFESSOR MEREDITH, ASSOCIATE PROFESSORS SCHECTER AND SWIFT,
DR. HEPLER

1-2.—**ENGLISH COMPOSITION.** A study of rules and usage needed for a clear and vigorous written English, practice in writing, accompanied by an examination of the works of the best writers. Required of all freshmen. *Six semester hours.*

27 or 28.—**JOURNALISTIC ENGLISH.** A study of newspaper structure, including matrix, platemaking, photography, and other techniques. Development of observation through newsgathering, practice in writing news items, editorials, and interviews. Visits to local printing plants. *Three semester hours.*

33 or 34.—**ORAL ENGLISH.** The study of and practice in the fundamentals of public speaking. *Two semester hours.*

35.—**HISTORY OF THE ENGLISH LANGUAGE.** A study of the origin and growth of the English language from the earliest times to the present. *Two semester hours.*

36.—**STRUCTURE OF THE ENGLISH LANGUAGE.** A course in advanced English grammar, intended for language students and those preparing to teach English. *Two semester hours.*

81, 82.—**CREATIVE WRITING.** An examination of the writer's art and the student's own composition. Classroom discussions and individual conferences. Experience with writing and criticizing the essay, feature story, after dinner speech, business letter, satire, interview, and other types. *Two semester hours.*

11-12.—**A SURVEY OF ENGLISH LITERATURE.** A basic course in the study of English literature. A thorough study of historic background and literary types from earliest times to the present, in chronological order. *Six semester hours.*

39.—**ENGLISH DRAMA.** A survey of English drama from earliest times to modern times, exclusive of Shakespeare. *Three semester hours.*

DICKINSON COLLEGE

40.—MODERN DRAMA. A survey of modern drama from 1880. *Three semester hours.*

41.—SHAKESPEARE—THE TRAGEDIES. Reading and analysis of *Romeo and Juliet*, *Othello*, *Macbeth*, *Hamlet*, and *King Lear*. Reading of other plays outside class, as time permits. Writing of critical reviews. *Three semester hours.*

42.—SHAKESPEARE—THE COMEDIES. Reading and analysis of *As You Like It*, *Twelfth Night*, *Midsummer Night's Dream*, and *Much Ado About Nothing*. Reading of other plays outside class, as time permits. Writing of critical reviews. *Three semester hours.*

61.—ENGLISH POETRY. Detailed study of English poetry from earliest times to the nineteenth century. *Two semester hours.*

62.—ENGLISH POETRY—VICTORIAN. Detailed study of selected readings from nineteenth century English poets, with an emphasis on Victorian poets. Special attention is given to the poetry of Tennyson and Browning. *Two semester hours.*

63.—ENGLISH PROSE. Detailed study of types of English prose form from the earliest times to the nineteenth century. Special attention is given to the development of prose types. *Two semester hours.*

64.—ENGLISH PROSE. Detailed study of types of English prose in the nineteenth and twentieth centuries. Special attention is given to the works of contemporary writers. *Two semester hours.*

85-86.—THE ENGLISH NOVEL. Detailed study of the English novel from its beginning to the present time. Examples of types of novels are read and analyzed in class. Outside reading of critical reviews. Original critical material required. *Two semester hours.*

31-32.—A SURVEY OF AMERICAN LITERATURE. Major literary trends traced from Puritan and Revolutionary times, with emphasis on the romantic writers, Irving, Hawthorne, Emerson, Thoreau, and Longfellow, followed by a study of Whitman, Mark Twain, local colorists, problem novelists, poets, and dramatists of distinction. *Four semester hours.*

37-38.—WORLD LITERATURE. A survey of the world's greatest literature from earliest times. Weekly lectures are given by various members of the Faculty. Detailed classroom study of outstanding literary types. *Four semester hours.*

43-44.—DRAMATURGY. A course in the study of the theories and practices governing the theatre, with considerable emphasis on the more practical problems of acting and directing. A study is made of allied stagecraft problems, make-up, scene designing, lighting, and the like. Time is also given to play writing. *Four semester hours.*

51-52.—STUDIES OF CONTEMPORARY LITERATURE IN TRANSLATION. A series of short studies of twentieth century writers of influence in various countries, with an emphasis on Russian writers. Special attention is given to Nobel and other prize winners. *Four semester hours.*

DICKINSON COLLEGE

91-92.—LITERARY CRITICISM. An introduction to the works of the major critics. This course is a seminar for the discussion of the literary opinions of the great critics from Plato to the present. The student's attention is directed to criticism of the specific forms of poetry, drama, and prose. Original critical papers are required. *Six semester hours.*

ETHICS

See Philosophy

FRENCH

See Modern Languages and Literatures

GERMAN

See Modern Languages and Literatures

GREEK

See Classical Languages and Literatures

HISTORY

PROFESSOR WING, ASSOCIATE PROFESSOR STOUGH, MR. WHITE

1-2.—SURVEY OF WORLD HISTORY. The primary objective is to acquaint the student with the principal phases of human development in the past 6000 years. Although the history of European civilization is emphasized, some attention is given to significant events in the history of the Western Hemisphere and of Asia. Economic, social, and cultural phases are studied, as well as the political and military. Considerable emphasis is given to teaching the proper methods of historical study and investigation, and to developing habits of precision in knowledge and of tolerance in judgment. Required of all freshmen. *Six semester hours.*

17-18.—AMERICAN HISTORY, 1492-1914. The history of European discovery and settlement in the Western Hemisphere is followed by an intensive study of the colonial and national periods of the region now known as the United States. Only incidental attention is given to the development of Canada and Latin America. This course is continued in History 75-76. *Six semester hours.*

21, 22.—HELLENIC HISTORY. A study of the Greek people from 1100 B. C. to the Roman era. Emphasis is placed on the development and achievements of the Hellenes in the fifth and fourth centuries before Christ. The Aegean World is treated briefly as an introduction to the history of the Hellenes. Some attention is also given to the spread of Hellenic ideas and their adaptation in the period following the death of Alexander. *Alternates with History 23, 24; to be given 1945-46. Three or six semester hours.*

23, 24.—ROMAN HISTORY. A study of the development of the Roman people from 1100 B. C. to 400 A. D. The history of the period from 200 B. C. to 200 A. D. is emphasized. Attention is given not only to the military and political developments of the Roman Empire but also to the characteristic products of Roman civilization. *Alternates with History 21, 22; to be given 1946-47. Three or six semester hours.*

DICKINSON COLLEGE

29.—MIDAEVAL HISTORY, 395-1543. After a brief review of conditions in the later Roman Empire and of the development of the Christian Church, the work is devoted to a survey of the narrative history of the Middle Ages, to the study of the development of Mediaeval institutions, and to the understanding of Mediaeval civilization and ideals. *Three semester hours.*

43.—ENGLISH HISTORY, 55 B. C. to 1603 A. D. A study of the contributions to England of the Romans, Saxons, and Normans. Emphasis is placed on the foundations of national unity and the formation of a united English nation. Attention is given to the cultural, social, and economic phases of the period. *Three semester hours.*

46.—ENGLISH HISTORY, 1603 to date. Emphasis is placed on the expansion of England and the motives for the acquisition of the British Empire. Attention is given to the study of the English side of the American Revolution, the Industrial Revolution, the reform movements of England, and the growth of democracy. *Three semester hours.*

48.—HISTORY OF PENNSYLVANIA, from the founding to date. Political, social, and economic development of Pennsylvania, including a survey of the European background and motives for colonizing Pennsylvania, emphasis on various racial groups in Pennsylvania and their contribution to the state, and a study of the land system and westward expansion. *Three semester hours.*

56.—HISTORY OF LATIN AMERICA. Principal topics included are: exploration and colonization of the New World by the Spanish and Portuguese, administrative policies, wars of independence, history of the Latin nations in the Western Hemisphere during the nineteenth century, establishment of the Pan-American Union, relations of Latin America with the United States and with Europe. *Three semester hours.*

61-62.—MODERN EUROPEAN HISTORY, 1500-1914. The work of the first part of the semester includes the later phases of the Renaissance, the widening interests of Europeans in science and discovery, the break with authority in the Protestant Reformation and in the economic, social, and political revolutions of the eighteenth century. The work of the second part of the semester covers the national movements of the century from 1815 to 1914. A good deal of attention is given to the social and intellectual developments of the nineteenth century. *Six semester hours.*

63.—HISTORY OF THE BRITISH EMPIRE from 1600 to date. A historical study of how the empire has been acquired, its resources, organization, and policies. Much attention is given to the native problem in the various parts of the Empire and to the Imperial Military Geography of the Empire and the part it plays in World War II. Comparative study of the British, French, and Netherlands Empires. *Three semester hours.*

73, 74.—HISTORY OF PEOPLES OF EASTERN EUROPE. The work of the first semester is devoted to the history of the Slavic peoples of Eastern Europe and their neighbors, in the period 400-1801 A. D.; that of the second semester, to the history of the same region in the nineteenth and twentieth centuries. Special attention is directed to the study of the Soviet Union. *Alternates with History 85, 86; to be given 1945-46. Three or six semester hours.*

75, 76.—WORLD WAR II. The work of the first semester is devoted mainly to the European phases of the war. A careful study is made of the history of Europe from the outbreak of World War I to December, 1941, of the efforts that were made to insure peace, and of the problems and trends that led to the Second World War. The work of the second semester continues the study of the present conflict with

DICKINSON COLLEGE

special emphasis on the participation of the United States and Japan. The history of the Americas and of the Middle and Far East from 1914 to the present time is studied in considerable detail. A special effort is made to interpret the whole struggle and to appraise the plans proposed to insure a just and durable peace. *Three or six semester hours.*

77.—INTRODUCTION TO PHYSICAL AND ECONOMIC GEOGRAPHY. After a brief survey of the general principles of geography and cartography the course is concerned with three principal subjects: climate, land-forms, and economic geography. *Three semester hours.*

78.—CULTURAL AND HISTORICAL GEOGRAPHY. The work of this course comprises four related subjects: cultural geography, historical geology, the history of geographical discovery and of the development of geographical science, and the interrelations of geography and history. *Three semester hours.*

81.—DIPLOMATIC HISTORY OF THE UNITED STATES, 1778 to date. A study of the diplomacy of the American Revolution and of the leading American treaties and conventions to which the United States has been a party. The main emphasis is placed on geography and map studies, and the manner in which the United States has expanded. Some study is made of biography. *Three semester hours.*

*82.—SOCIAL HISTORY OF THE UNITED STATES, 1790-1840, from journals of travel and diaries. The main topics taken up are: religion, education, roads and inns, amusements, towns and cities, health, food and diet. Prerequisite, History 17-18. *Three semester hours.*

83.—HISTORY OF THE NEAR EAST. After a survey of the history of South-eastern Europe and of Southern and Southwestern Asia in the period from 395 to 1500, special attention is given to the relations of the Ottoman Empire and other peoples of the Moslem world to the European powers in the modern era. This study is followed by a similar investigation of the background and development of the Indian problem. *Three semester hours.*

85, 86.—HISTORY OF THE FAR EAST. In the first semester a study is made of the origins and historical development of the peoples of Eastern Asia and of the Southwestern Pacific from earliest times to the moment that they were drawn into the sphere of European and American interests. Attention is given to social, cultural, and religious trends, as well as to the narrative of events. The second semester is devoted to the history of the Far East in the past hundred and twenty-five years and to the problems of this region in relation to the rest of the world. *Alternates with 73-74; to be given 1946-47. Three or six semester hours.*

ITALIAN

See Modern Languages and Literatures

LATIN

See Classical Languages and Literatures

LAW

See Pre-Law, page 32

DICKINSON COLLEGE

MATHEMATICS

PROFESSORS AYRES AND CRAVER, MR. SMITH

1 or 2.—COLLEGE ALGEBRA. A brief review of intermediate algebra followed by theory of equations, permutations, combinations, probability, binomial theorem, determinants, and logarithms. *Three semester hours.*

4.—PLANE TRIGONOMETRY. The trigonometric functions, identities, equations, and the solution of triangles with applications. *Three semester hours.*

6.—SPHERICAL TRIGONOMETRY. The solution of triangles on the surface of a sphere with applications to navigation. Prerequisite: Mathematics 4. *Three semester hours.*

9-10.—GENERAL MATHEMATICS. A course designed for the student whose interests are in fields other than Mathematics and the Natural Sciences. A study of linear, quadratic, power, exponential, logarithmic, and trigonometric functions; simple and compound interest; empirical equations; and elements of statistics. *Six semester hours.*

31.—ANALYTICAL GEOMETRY OF THE PLANE. A study of the straight line and the conic sections. *Three semester hours.*

32.—CALCULUS. The derivation of the standard formulas of differentiation and integration with applications. *Six semester hours.*

33.—CALCULUS. A continuation of Mathematics 32. Improper definite integrals, partial differentiation, double and triple integrals. *Three semester hours.*

34.—DIFFERENTIAL EQUATIONS. A study of differential equations of the first and second order, linear equations of higher orders, and applications. *Three semester hours.*

38.—THE MATHEMATICAL THEORY OF INVESTMENTS. Compound interest, annuities, bonds, and insurance. *Three semester hours.*

43.—STATISTICS. Measures of central tendency and dispersion, coefficient of correlation, the normal curve, and index numbers. *Three semester hours.*

45.—DESCRIPTIVE GEOMETRY. A study of the fundamentals of descriptive geometry, including reference systems, representation of the point, line, and plane. A study of the various surfaces and solids; their sections, developments, and intersections. Special emphasis is placed on spatial imagination. *Three semester hours.*

51.—PROJECTIVE GEOMETRY. Projection, section, perspectivities, projectivities, involutions, point and line conics. *Three semester hours.*

54.—THEORY OF EQUATIONS. A continuation of Mathematics 1 with particular attention to the solution of equations. *Three semester hours.*

61.—ANALYTICAL GEOMETRY OF SPACE. A study of the plane and the quadric surfaces. *Three semester hours.*

64.—INTRODUCTION TO MODERN ALGEBRA. A continuation of Mathematics 1 with particular attention to the modern theories of algebra. *Three semester hours.*

NOTE: Students completing Mathematics 9-10 may elect Mathematics 38, 43, and 45. All other courses numbered above 30 require Mathematics 1 and 4.

DICKINSON COLLEGE

MODERN LANGUAGES AND LITERATURES

PROFESSOR GRIMM, ASSOCIATE PROFESSORS TAINTOR AND *GERBERICH,
DR. GRUBB, MR. KISTLER

French

1-2.—ELEMENTARY FRENCH. Thorough drill in the elements of French grammar. Special attention given to pronunciation and phonetics. Dictation and composition. Reading of simple texts. *Six semester hours.*

11-12.—INTERMEDIATE FRENCH. Grammar review. Reading of texts selected from the field of modern French literature. Emphasis on oral work. *Six semester hours.*

33-34.—CONVERSATION AND COMPOSITION. The chief aim of this course is to teach the student to speak and understand French. Pronunciation is taught and corrected by the phonetics method. Course conducted partly in French. Prerequisite: French 11-12 or the equivalent. *Six semester hours.*

35-36.—ADVANCED READING COURSE. Rapid reading of the masterpieces of French literature. Course conducted partly in French. Prerequisite: French 11-12 or the equivalent. *Six semester hours.*

43-44.—ADVANCED CONVERSATION AND COMPOSITION. A continuation of French 33-34. Conducted in French. Prerequisite: French 33-34 or the equivalent. *Six semester hours.*

51-52.—FRENCH LITERATURE OF THE NINETEENTH CENTURY. Rapid reading of representative works of the important writers of the Romantic, Realistic, Naturalistic, and Symbolistic Schools. Collateral readings and reports. Prerequisite: French 35-36 or the equivalent. *To be given 1947-48. Six semester hours.*

53-54.—FRENCH DRAMA. Study of the French theatre from 1850 to the present day. Prerequisite: French 35-36 or the equivalent. *Four semester hours.*

61-62.—FRENCH LITERATURE OF THE EIGHTEENTH CENTURY. Rapid reading of representative works of the important writers of the century. Collateral readings and reports. Prerequisite: French 35-36 or the equivalent. *To be given 1946-47. Six semester hours.*

63-64.—FRENCH LITERATURE OF THE SEVENTEENTH CENTURY. Rapid reading of representative works of the important writers of the century. Collateral readings and reports. Prerequisite: French 35-36 or the equivalent. *Six semester hours.*

* On leave of absence for the duration.

German

1-2.—ELEMENTARY COURSE. Study of fundamental elements of German grammar. Reading of short stories of increasing difficulty. Emphasis on oral expression. *Six semester hours.*

11-12.—INTERMEDIATE COURSE. Extensive reading with emphasis on vocabulary building. Oral practice based on the material read. Review of fundamental principles of grammar. *Six semester hours.*

41-42.—CONVERSATION AND COMPOSITION. Training in speaking and writing of everyday German. Intensive review of the grammar. *Six semester hours.*

51-52.—SURVEY OF LITERATURE. Introduction to German literature. The parallel development of literature, social conditions, and religious ideals of the times. Special emphasis is laid on the Middle High German epics and the works of Lessing, Schiller, and Goethe. *Six semester hours.*

NOTE: Courses 1-2 and 11-12 are prerequisites for courses numbered above 30.

DICKINSON COLLEGE

Italian

1-2.—ELEMENTARY ITALIAN. Thorough drill in the elements of Italian grammar. Special attention given to pronunciation. Dictation and composition. Reading of simple texts. *Six semester hours.*

11-12.—INTERMEDIATE ITALIAN. Grammar review. Reading of representative works of Italian literature and texts selected from the field of Modern Italian literature. *Six semester hours.*

Spanish

1-2.—ELEMENTARY SPANISH. Thorough drill in the elements of Spanish grammar. Special attention given pronunciation and phonetics. Dictation and composition. Reading of simple texts. *Six semester hours.*

11-12.—INTERMEDIATE SPANISH. Grammar review. Reading of texts selected from the field of modern Spanish literature. Emphasis on oral work. *Six semester hours.*

31-32.—CONVERSATION AND COMPOSITION. The chief aim of this course is to teach the student to speak and understand Spanish. Pronunciation is taught and corrected by phonetics method. Course conducted partly in Spanish. Prerequisite: Spanish 11-12 or the equivalent. *Six semester hours.*

33-34.—ADVANCED READING COURSE. Rapid reading of plays or novels of the nineteenth century. Prerequisite: Spanish 11-12 or the equivalent. *Six semester hours.*

MUSIC

ASSOCIATE PROFESSOR SCHECTER

41.—THE APPRECIATION OF MUSIC. Includes a study of the growth of music and an analysis of its forms. Previous training in music is not necessary. *Two semester hours.*

42.—THE HISTORY OF MUSIC. Includes a study of eleven great composers. Previous training in music is not necessary. *Two semester hours.*

PHILOSOPHY AND RELIGION

PROFESSOR ROHRBAUGH, ASSOCIATE PROFESSOR GOULD

21 or 22.—INTRODUCTION TO PHILOSOPHY. The subject is approached from the standpoint of the special sciences, physics, biology, and psychology. Some of the problems studied are the nature of reality, the meanings of nature, the sources of knowledge, and the great ends of life. *Three semester hours.*

23 or 24.—BIBLE. A survey course which aims to assist the student in a scholarly approach to the Bible, the use of commentaries and related material, interpretation of texts, questions of authorship, history, validity, and religious values. The course centers in the Old Testament in its historical and literary setting, with special reference to its ethical and spiritual content. *Three semester hours.*

27.—SCIENCE OF RELIGION. Intended to familiarize the student with some of the important results in the scientific study of religion. Primarily a psychological approach to various phases of the religious life, such as conversion, worship, faith, and prayer. *Three semester hours.*

DICKINSON COLLEGE

28.—HISTORY OF RELIGIONS. A study of the origin and growth of religion, including an examination of primitive religion, followed by an outline study of the great religions of the world. Special emphasis is given the principal living religions. *Three semester hours.*

31.—ETHICS. A study of the beginnings and growth of morality, the theories of moral life, and the application of these theories in the world of action. Discussion of specific problems arising in everyday life of the individual and group in a democracy. *In alternate years; to be given 1945-46. Three semester hours.*

32.—LOGIC. A study of the principles and conditions of correct thinking. A careful examination is made of the nature of proof and the detection of fallacies. The laws of correct reasoning, deductive and inductive, are applied to thinking in everyday life. In the latter part of the course the methods of scientific investigation receive special attention. *In alternate years; to be given 1945-46. Three semester hours.*

33, 34.—PHILOSOPHY AND LIFE OF THE ORIENT. The Oriental outlook on life contrasted with the Occidental. A study is made of the various Oriental philosophies and cultures as well as of Oriental ways of living. Special consideration is given to China, Japan, the islands of the southwest Pacific, and India. The first semester deals with the period before the Western impact; the second semester with the period since the Western impact. *Two or four semester hours.*

41.—ANCIENT AND MEDIAEVAL PHILOSOPHY. The successive philosophical systems from the Greeks down to the fall of Constantinople. Emphasis is placed on direct acquaintance with the writings of the various authors and on their permanent contributions to Western culture. Prerequisite: Philosophy 21 or 22. *In alternate years; to be given 1946-47. Three semester hours.*

42.—MODERN PHILOSOPHY. A study of the development of philosophy from 1453 to the present time. Special emphasis is placed on the works of Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, and Kant. There is also a brief survey of present-day schools of thought in the United States. Prerequisite: Philosophy 21 or 22. *In alternate years; to be given 1946-47. Three semester hours.*

PHYSICAL EDUCATION

PROFESSOR CRAVER, MR. MACANDREWS, MR. KENNEDY,
MISS FACKLER

Work in physical education is outlined for all students who are physically able. A medical examination is required of all entering students and additional examinations may be required as the need arises.

The program is designed to develop the spirit and practical knowledge of teamwork, as well as to promote physical fitness.

MEN

Men are required to complete six sessions of physical education for graduation. This work is scheduled, two periods per week, for the freshman, sophomore, and junior years, and attendance is enforced the same as for any academic course. A varied program of activities is mapped out by the faculty staff and a certain degree of choice is allowed students.

WOMEN

Physical education for women is under the supervision of the women's Director of Physical Education and is required of all women in their freshman, sophomore, and junior years. The program is planned to foster health, physical fitness, and training for leadership in community health programs beyond college. This work, as in the case of men, is conducted in conjunction with a required course in hygiene.

DICKINSON COLLEGE

PHYSICS

PROFESSOR PARLIN, MR. SMITH

11-12.—ELEMENTS OF PHYSICS. An introduction to the study of the Physical Sciences, including Mechanics, Heat, Sound, Light, and Electricity. Lecture-Demonstration and Recitation, six hours and Laboratory, four hours. *Eight semester hours.*

21 or 22.—METEOROLOGY. A study of the principles under which the various changes in the atmosphere exist and operate. Lecture and Recitation. *Two semester hours.*

23-24L.—MECHANICAL DRAWING. Theory and practice of Mechanical Drawing leading to business, engineering, and machine design. *Six hours counting as three semester hours.*

31-32.—ELECTRICITY. A study of Direct and Alternating Current, including High Frequency A. C. and Radio. Lecture-Demonstration and Recitation. *Six semester hours.*

43-44.—GEOMETRICAL AND PHYSICAL OPTICS. A study of the fundamental principles underlying optical phenomena, including various optical systems and their application to optical instruments. Lecture-Demonstration and Recitation. *Six semester hours.*

51 or 52.—THEORETICAL PHYSICS. The statics and dynamics of a rigid body, including vibratory motion. A knowledge of Calculus is required. Lecture and Recitation. *Three semester hours.*

POLITICAL SCIENCE

See Social Science

PSYCHOLOGY

See Education and Psychology

SOCIAL SCIENCE

PROFESSOR WARNER, ASSOCIATE PROFESSOR FINK

11 or 12.—INTRODUCTION TO THE STUDY OF SOCIETY. An elementary analysis of the antecedents, the structures, and processes of American society. This is the general basic course for the three fields of Social Science (Sociology, Economics, and Political Science). Required of all sophomores. *Three semester hours.*

Sociology

31-32.—PRINCIPLES OF SOCIOLOGY. A study of the primary concepts of sociology; environment and social action; the forms and functions of societal structure; the sustaining forces in society; the nature, conditions, and modes of social change. *Six semester hours.*

DICKINSON COLLEGE

34.—CULTURAL ANTHROPOLOGY. A study of the nature of the culture of primitive societies. An examination of the forces at work in the origin and change of culture traits and systems. The course is descriptive and comparative. It aims to survey the field and develop the critical use of the major concepts of social anthropology. *In alternate years; to be given 1946-47. Three semester hours.*

45.—SOCIAL PROBLEMS I. (1) Group Relations: racial, national, and other status groups. (2) Population. *In alternate years; to be given 1945-46. Three semester hours.*

47.—SOCIAL PROBLEMS II. (1) Criminology: societal aspects of deviation from socially approved conduct; current policies of treatment and prevention; penal theories and practice. (2) Social income; the economic and political organization of income flow; standards of living; public policy and poverty; social security. *In alternate years; to be given 1946-47. Three semester hours.*

64.—THE FAMILY. A sociological study of the family and its institutions. The forms and functions of the familial relationship. Problems of marriage and the home in American society. *In alternate years; to be given 1945-46. Three semester hours.*

*67, *68.—SEMINAR. A reading and conference course for advanced and honors students. *Two or three semester hours.*

NOTE: Students who expect to elect Sociology as a field of concentration should enroll for Sociology 31 in the sophomore year if possible.

Economics

31-32.—PRINCIPLES OF ECONOMICS. An intensive analysis of our economic system, its organization and its functions. The first semester's work involves definitions and concepts, elementary principles, and the methods and procedures of economic analysis and logic. During the second semester attention is focussed upon the application of these principles and methods as they apply to special areas and problems, in order that skill may be developed in analysis of recurrent types of economic relationships. *Six semester hours.*

38.—ECONOMICS OF CONSUMPTION. The nature of consumption and its relation to income and saving, including productive consumption and methods of saving; income distribution and the personal allocation of income in relation to consumer needs and levels of living; factors affecting the use of income; and the role of both government and private agencies in educating and safeguarding consumers. *Three semester hours.*

39-40.—ACCOUNTING. A course designed to acquaint those preparing for business or the professions with a general knowledge of accounting as a method of economic analysis and interpretation. Use of accounting for information and control; double entry theory and techniques; classification of accounts; problems in valuation; preparation and analysis of operating cost and other financial statements. *Six semester hours.*

42.—CORPORATION ECONOMICS. The forms of business enterprise compared in their legal status and economic importance; dominance of the corporate form of private enterprise; problems of business administration; investors' rights and state control. The major part of the course is devoted to the corporation as a private business agency, but considerable attention is given to the use of the corporation by the Federal Government in public enterprise. *Two semester hours.*

DICKINSON COLLEGE

44.—PUBLIC FINANCE. A survey of the field of government finance—national, state, and local. Trends and purposes in governmental income and expenditures; analysis of deficit financing, and taxation theory and practice; the relation of these aspects of finance to credit and price structures, business administration, and the business cycle as a factor in determining public policy. *Three semester hours.*

45.—PUBLIC UTILITIES. The economic nature and legal status of public utilities; principles underlying the evolving regulation of utilities by federal, state, and local government. Government ownership as an alternative form of control. *In alternate years; to be given 1946-47. Three semester hours.*

47.—MONEY AND BANKING. An examination of the role of money and credit in a system of private enterprise under varying degrees of public supervision and control. An analysis and appraisal of monetary and financial policies and practices. Prerequisite: Social Science 11 or 12, or Economics 31. *Three semester hours.*

51.—PROBLEMS OF ECONOMIC POLICY. Critical analyses of special problems arising out of current issues, such as economic nationalism, conversion from war to peace economy, unemployment and public works, federal policies of aid or control involving agriculture, business and price structures. *In alternate years; to be given 1946-47. Two semester hours.*

52.—ECONOMICS OF FOREIGN POLICY. History and status of our foreign policy in relation to foreign trade, the quest for natural resources and the protection of national interests; private and public international debts; isolationism vs. internationalism. *In alternate years; to be given 1946-47. Three semester hours.*

72.—ECONOMIC HISTORY OF THE UNITED STATES. A survey of the development of agriculture, industry and commerce, transportation and banking, in the United States, as an evolving system. *In alternate years; to be given 1945-46. Three semester hours.*

77.—LABOR PROBLEMS. The status of the worker within the changing economic system of the United States; wage trends and standards of living; employer-employee relationships under unorganized labor conditions and under collective bargaining; the nature and extent of unemployment, and the role of government in this and other fields of labor relationships. *In alternate years; to be given 1946-47. Three semester hours.*

*74.—MODERN ECONOMIC THOUGHT. A critical examination of neo-classical writers and their critics, with an attempt at synthesis and evaluation as a component part of modern theory. *In alternate years; to be given 1945-46. Two semester hours.*

NOTE: Students who plan to make Economics a field of concentration should arrange, if possible, to take Social Science 11 or 12 in the freshman year, in order to elect Economics 31-32 in the sophomore year.

Political Science

31.—FEDERAL GOVERNMENT. The constitutional basis; the federal system, its trends and tendencies; the National Government, its organization, powers, and procedures, its functions and services. *Three semester hours.*

32.—STATE AND LOCAL GOVERNMENTS. The constitutional bases of American state and local governments; political parties and popular control; organization and functions of the legislature; the executive and problems of administration; revenue and expenditures; judicial and legal problems; inter-governmental relations. *Three semester hours.*

DICKINSON COLLEGE

35.—PUBLIC ADMINISTRATION. A study of the administrative process in the United States, its scope, organization, and trends. Deals with the different types of public business, fiscal and personnel management, forms of administrative action, and the organization of administrative responsibility in the American system. *In alternate years; to be given 1945-46. Three semester hours.*

*67, *68.—SEMINAR. A reading and conference course for advanced and honors students. *Two or three semester hours.*

SPANISH

See Modern Languages and Literatures

COLLEGE LIBRARY

THE College Library, located in Bosler Hall, consists of the main reading room and stacks, a reference room, reserved book room, library offices, the Sharp recreational reading room, and the Boyd Lee Spahr room for the Dickinsoniana Collection and rare books.

Students have free access to the library collection, consisting of approximately 73,000 volumes. Nearly 200 periodicals are received regularly. The books are classified by the Dewey decimal system, and listed in a dictionary card catalogue. Library of Congress cards are used. No limit is placed on the number of books a student may borrow.

The Dickinson Library Guild, composed of alumni and friends of Dickinson College, was organized in 1903 for the purpose of creating a permanent endowment for the College Library. In addition to the college appropriation for the purchase of books and periodicals, the library now receives an annual income of over \$1500 from the Guild. In accordance with the action of the Board of Trustees of the College, all moneys contributed become a part of the permanent Endowment Fund of the Library, the proceeds of which are devoted to the sole purpose of purchasing books.

With the launching of the Alumni Fund, the Guild has been absorbed in this new organization. Its independence, however, has been kept intact, to receive designated subscriptions and specific bequests, so that endowment increments may continue indefinitely to forward its original purposes.

The Boyd Lee Spahr room contains, in addition to other Dickinsoniana material, a constantly growing collection of letters, largely those of James Buchanan, a member of the class of 1809. About 1500 volumes, given by John Dickinson when the College was founded, are housed in this room. Here are also exhibited the Joseph Priestley burning glass and other equipment once owned by the discoverer of oxygen.

DICKINSON COLLEGE

During the orientation period, members of the Freshman Class, divided into small groups, are given instruction in the use of the library and the reference room.

The library is open from 8:20 A. M. to 12:00 M.; 1:30 to 5:00 P. M. and 7:00 to 9:30 P. M., except on Saturday when it is closed in the evening and on Sunday when the hours are 2:00 to 5:00 P. M. and 7:00 to 9:30 P. M.

GENERAL INFORMATION

PAYMENT OF BILLS.—Before registration for any year's work a student is required to pay a Registration Fee of \$25 (for Metzger residents, \$50) to be credited on the college bill. This fee is not returnable if the student cancels his or her registration.

College bills for each semester are presented and are payable at the opening of the semester.

Failure to adjust college bills when due will result in exclusion from College, and no student can have honorable dismissal or certificate of advancement until bills have been adjusted and other reasonable obligations honorably met.

The Trustees reserve the right at any time to amend or add to the regulations of the College, including those concerning fees and methods of payment, and to make such changes applicable to students at present in the College, as well as to new students.

DISCOUNTS.—For two or more students from the same family, and for children of ministers, a discount of 10 per cent is allowed on the General Charge account, but not on any other part of the college bill. No double discount is allowed. No fees are returned except in cases of illness. If a student leaves College because of illness within one month after the opening of the semester, one half of the semester fee may be refunded. *No reduction will be allowed for absence of students withdrawn for unsatisfactory conduct or scholarship.*

Rooms in the dormitories are secured to the students during term-time only, and occupants are responsible for damage to them. When students damaging property are unknown, the cost of repairs may be assessed toward the close of the college year upon the whole body of students, as a special damage account. Any student proved to be guilty of

DICKINSON COLLEGE

wilful destruction of, or damage to, college property, may be required to pay not only the cost of replacement or repair, but also a fine as determined by the Faculty, said fine to be placed on the special damage account.

All freshmen men other than commuters are required to room in the college dormitory for freshmen. Male members of the other classes who are not commuters must room either in the college dormitories or in the fraternity houses.

GOVERNMENT AND DISCIPLINE.—Students are expected to conform to the requirements of *good morals and good citizenship*. In the absence of specific regulations, the Faculty is charged with passing on matters respecting the general life of the students in the College. In practice, however, the regulation of the life of the student body is left largely to the students themselves. Among the regulations of the College is the following: "In particular, any use of intoxicating liquor, failure to give truthful testimony to an officer of the College, and dishonesty in college work are considered very serious offenses and usually lead to dismissal."

GUIDANCE.—The limited enrollment of the College makes possible student contacts with professors for purposes of guidance. Through a system of class deans fully conversant with the educational requirements of the professions, the student at Dickinson College is carefully advised regarding the training which will best fit him for the profession or occupation of his choice. Tests to indicate vocational aptitudes may be secured on request of the student from the Department of Psychology. A vocational guidance room is situated in Denny Hall, where materials relative to vocations may be obtained.

PLACEMENT.—The interest of the College in the student does not terminate with graduation. The Department of Education maintains wide contacts with school authorities for the purpose of placing graduates who are qualified to teach. A faculty committee for placement also operates in fields other than teaching.

DICKINSON COLLEGE

HEALTH SERVICE.—For emergency and minor illnesses, an infirmary for resident women is provided in Metzger Hall, as well as first-aid equipment in the Department of Physical Education for Women.

Recently the residence of the late Professor Montgomery P. Sellers was converted into a modern health center. The dispensary and waiting room are located on the first floor. The second floor is thoroughly furnished to meet the needs of the young men of the College. The third floor is equipped with six beds and is reserved for the use of young women, in the event of an emergency which the infirmary at Metzger Hall is unable to meet. Mrs. Margaret A. Eppley, a registered nurse, lives at the health center and is in charge.

The medical staff of the College consists of a physician for men, a physician for women, and a registered nurse. The service of the physicians is available for all students under regulations fixed by the College. Responsibility for the use of this service is assumed by the student. For special treatment and serious illness, the Carlisle Hospital is available.

EXPENSES

General Charge—Each Session or Semester	\$175 00
All students are required to pay a registration fee of \$25 in advance (for Metzger residents the fee is \$50) which is credited on the semester account.	
Budget for student organizations for various student activities, including athletics and medical fees.	
Per Semester	7 50
Laboratory—for each year course, including year courses completed in one semester under accelerated plan	15 00
Extra hours in excess of 17, per semester hour	10 00
Transcript of Record, extra copies each	1 00
Practice Teaching in High School	25 00
Diploma Fee for seniors, including use of cap and gown	10 00
Damage Replacement Account. (This will be returned in whole or in part, depending upon the amount of damage.)	10 00

FOR MEN RESIDENT IN COLLEGE

Room Rent (each semester), East College, furnished rooms including electric light *	\$ 45 00
Conway Hall (each semester), for freshmen, furnished with light *	40-70

DICKINSON COLLEGE

FOR WOMEN IN METZGER HALL

All women students, except those living with relatives, are required to reside in Metzger Hall, and are charged \$850 for two semesters (subject to change), payable \$450 in first semester, \$400 in second semester. This provides for basic essentials such as general charge, room, board, and light. Personal items such as laundry, books, blankets, sheets, pillow-cases, towels, personal toilet articles, and laboratory fees are not included in this account.

* Covers the cost of a study light for each student, in addition to ceiling light. An additional charge will be made for extra electric connections.

BUILDINGS AND EQUIPMENT

WEST COLLEGE (1803) of the Georgian style of architecture, built of native limestone, is a four-story building containing administrative offices, class and assembly rooms, the portrait gallery, and the spacious Memorial Hall. This hall, formerly the chapel, has recently been remodeled and is now considered one of the finest examples of Colonial interiors to be found anywhere. On the lower floor are the McCauley Room, for reading in American history, social room, assembly room, secretarial rooms, and Dickinsonian office. The two upper floors are given over to classrooms.

EAST COLLEGE (1836) of the same materials and style of architecture as West College, is a four and a half story building, used entirely for dormitory purposes. It accommodates 110 students.

JACOB TOME SCIENTIFIC BUILDING (1884), gift of the late Hon. Jacob Tome, of Port Deposit, Md., is of native limestone, trimmed with Ohio sandstone. It contains complete provision for the college departments of physics and chemistry.

JAMES W. BOSLER LIBRARY, originally erected in 1885 in honor of James W. Bosler, Class of 1854, was rebuilt and enlarged in 1940-41 in native limestone of Georgian architecture, accommodating the library with numerous reading and reference rooms and the Chapel.

DENNY HALL, occupying the site of the first Denny Building, destroyed by fire March 3, 1904, was erected in June, 1905. The building contains recitation rooms, faculty offices and halls of the two historic literary societies which date back more than a hundred and fifty years.

ALUMNI GYMNASIUM, completed in 1929, provides ample facilities for all indoor athletics and physical education. These include a white-tiled swimming pool 25x75 feet. The main auditorium seating 3,000 is used for commencement and alumni activities.

CONWAY HALL (1904) is a gift from the Hon. Andrew Carnegie and is named as a tribute to his friend, Moncure D. Conway, Class of 1849. It is used as the Freshmen dormitory, fully furnished.

PSYCHOLOGY BUILDING (1899), of limestone, houses the classrooms and laboratories of that department. East of this is the OLD GYMNASIUM, formerly used for general recreation purposes, but now occupied by the College Commons; adjoining it is the CENTRAL HEATING PLANT.

DICKINSON COLLEGE

METZGER HALL, located three blocks east of the main campus, is the principal dormitory for women. It is a four-story brick structure, fully furnished and equipped.

GIBBS HOUSE, located diagonally across the street from Metzger Hall, is a three-story dwelling, rebuilt in 1940, and used as a dormitory for upper-class women.

JUNIOR HOUSE, located adjacently to the campus on which Metzger Hall is located, is a three-story dwelling, and is used exclusively as a dormitory for upper-class women.

BAIRD BIOLOGICAL BUILDING (1937) is located on the Mooreland Campus and is named in honor of Spencer Fullerton Baird, Class of 1840, professor, trustee of the College, and one-time secretary of the Smithsonian Institution. It is a three-story stone structure housing the Department of Biology.

THE HERMAN BOSLER BIDDLE MEMORIAL ATHLETIC FIELD, the gift of the Hon. and Mrs. Edward W. Biddle, in memory of their son, Herman Bosler Biddle, Class of 1903, is a field of 12 acres completely equipped.

TRICKETT HALL, the building of the Dickinson School of Law, is situated at the southeast corner of the Mooreland Campus and was erected in 1917 as a memorial to the late Dean William Trickett, LL.D., Class of 1868.

COLLEGE ACTIVITIES PROGRAM

PHI BETA KAPPA SOCIETY

ON April 13, 1887, the first chapter of the Phi Beta Kappa Society in Pennsylvania was organized at Dickinson College and is known as the Alpha of Pennsylvania. Seniors of high scholastic standing are eligible for membership and are usually elected upon completion of their college course. A few of the highest ranking students, however, may be elected at midyear.

PUBLICATIONS

THE DICKINSONIAN is the student newspaper, published once a week during the college year.

THE MICROCOSM is the college annual, sponsored by the Junior Class.

THE STUDENT'S HANDBOOK is published annually for the information of new students.

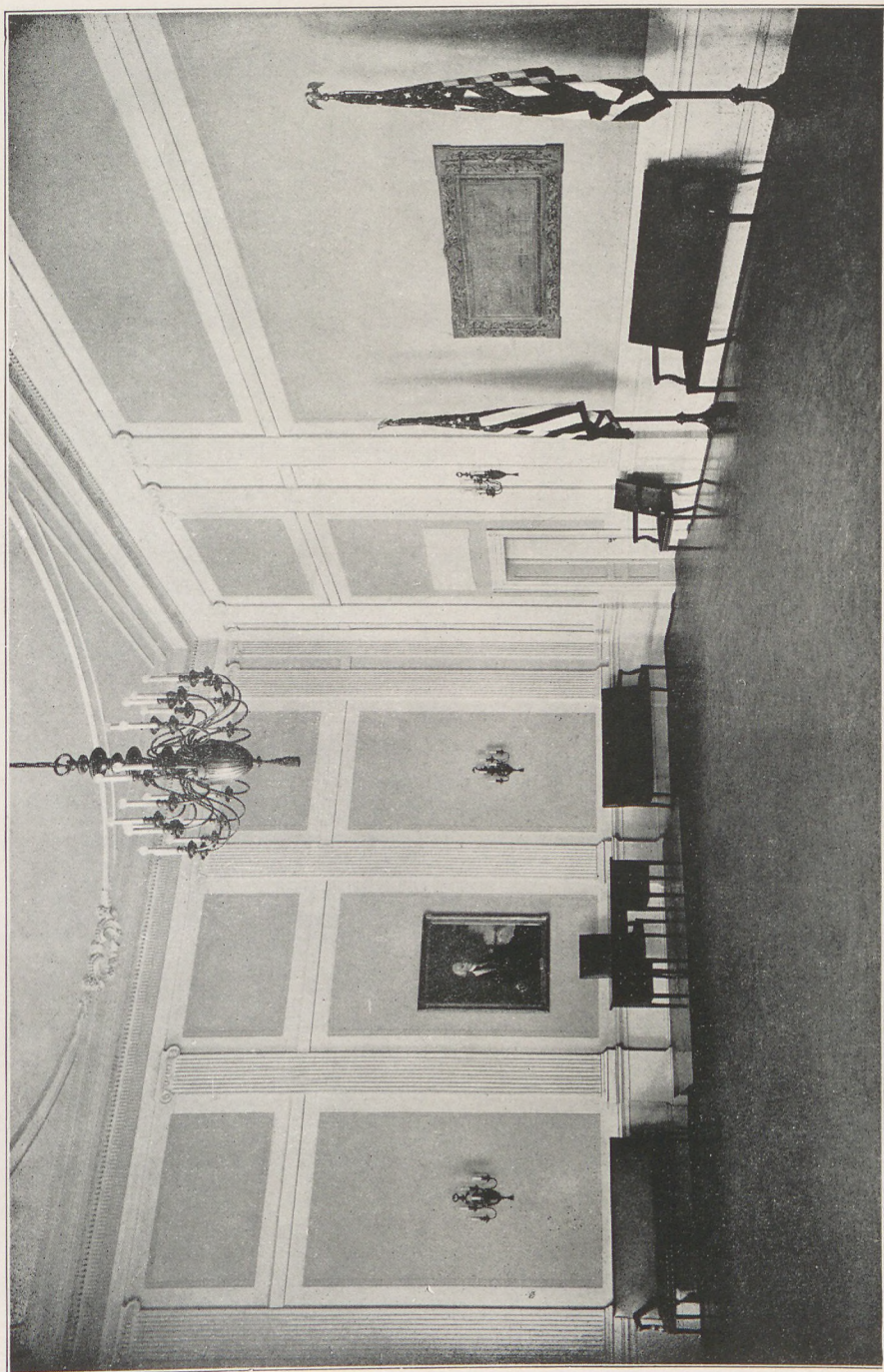
THE DICKINSON ALUMNUS is published quarterly by the General Alumni Association.

THE DICKINSON COLLEGE BULLETIN is published seven times a year by the College.

ORGANIZATIONS

LITERARY SOCIETIES. The Belles Lettres Literary Society and the Union Philosophical Society, founded in 1786 and 1789, respectively, have been significant and potent factors in the total program of college life.

THE DICKINSON COLLEGE RELIGIOUS ASSOCIATION correlates the work of all the religious organizations on the campus. Its purpose is to help students of all faiths find the place of religion in life, intensify their religious experience, and provide them with training for some practical service.



MEMORIAL HALL IN OLD WEST



IN THE CHEMISTRY LABORATORY



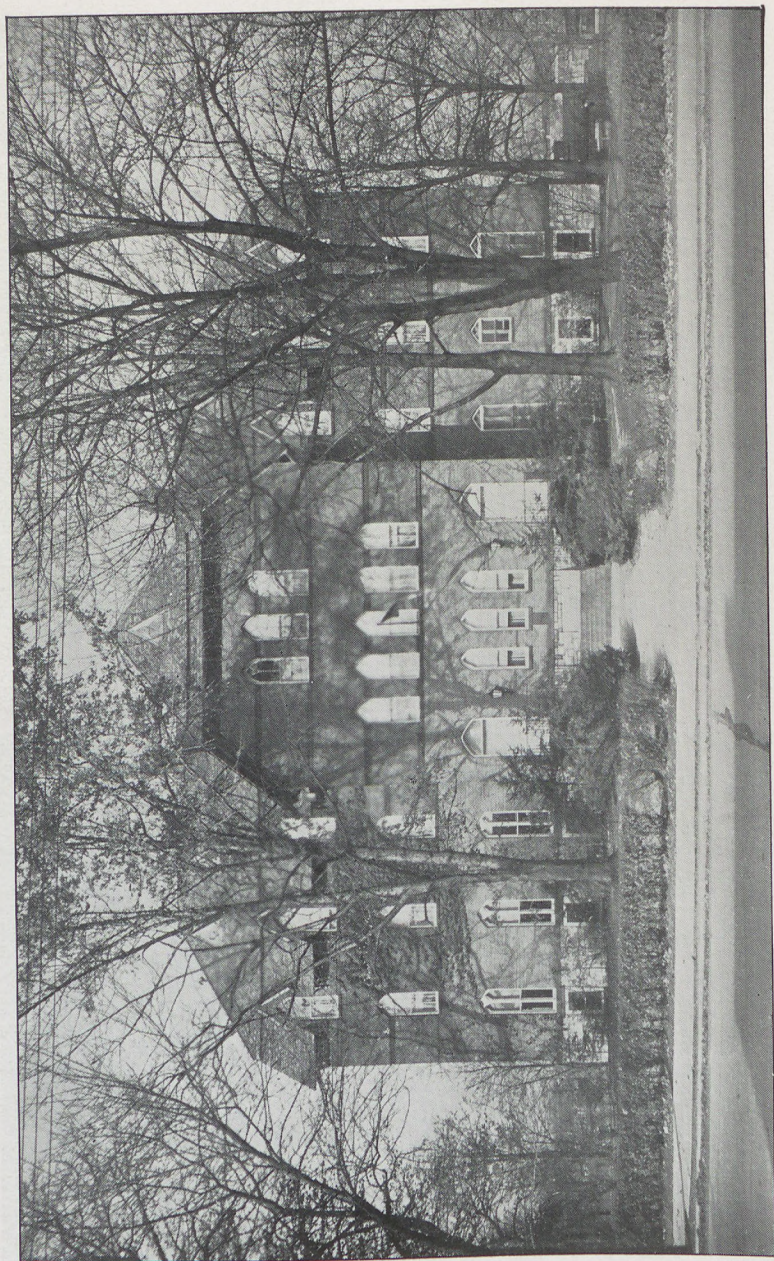
IN THE PHYSICS LABORATORY



IN THE BIOLOGY LABORATORY



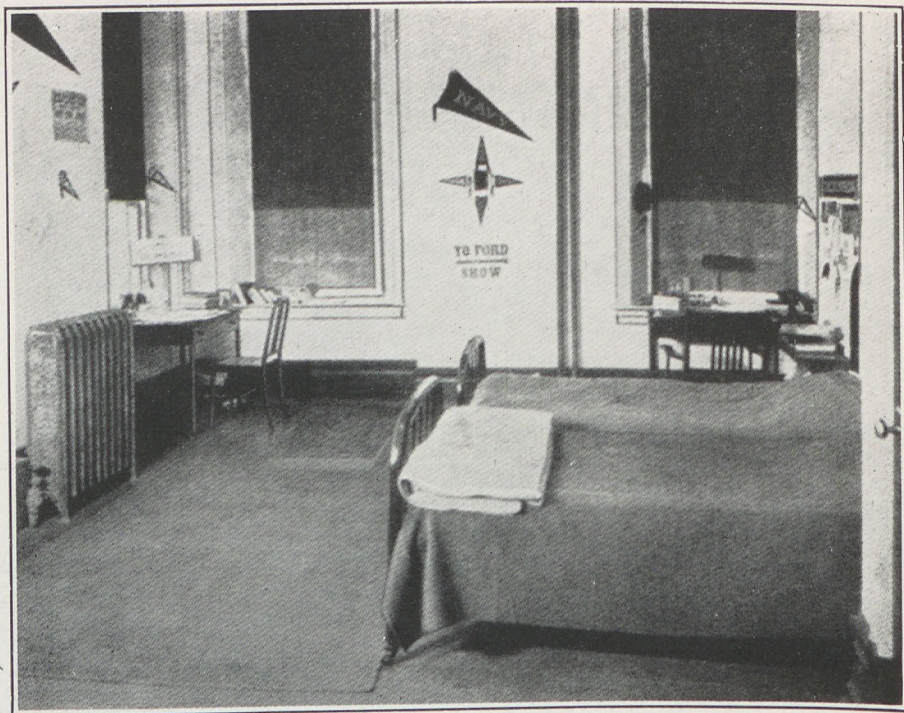
A CORNER IN THE LIBRARY



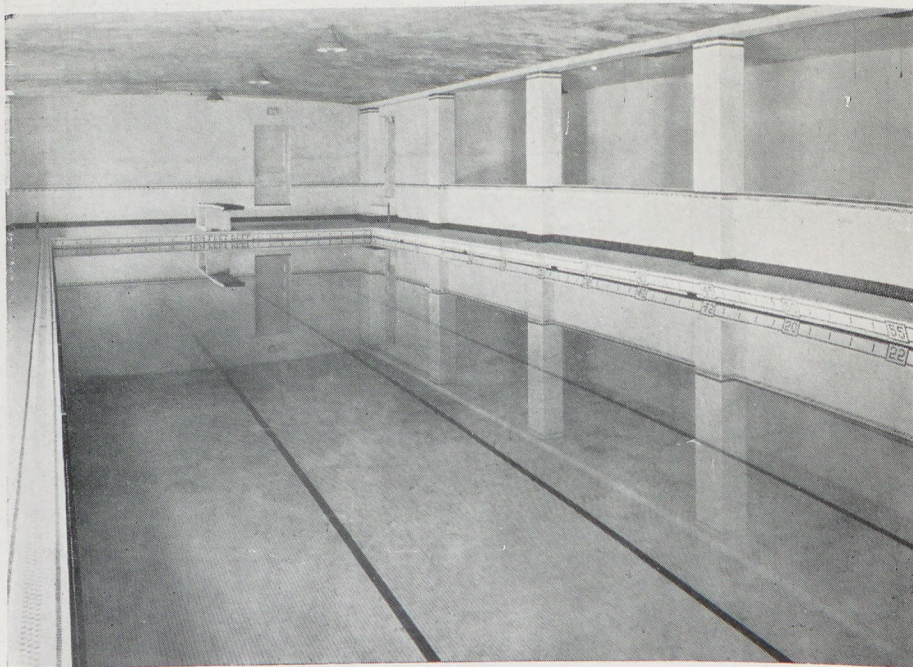
METZGER HALL



THE SHARP READING ROOM



A ROOM IN THE MEN'S DORMITORY



THE SWIMMING POOL



GIBBS HOUSE



THE COLLEGE HEALTH CENTER

DICKINSON COLLEGE

Ever since its founding the College has been definitely committed to the Christian interpretation of life and duty. One of its chief objectives is the development of rich personalities capable of a large participation in life. This aim finds expression both in the general spirit of the College and in its organized religious activity. Chapel services are held twice a week, and all students are required to attend.

THE COLLEGE CHOIR in its weekly meetings provides pleasure and training for those students who show interest and ability in singing. The members of the Choir prepare sacred and secular music for chapel programs, occasional outside appearances, and the spring concert.

BAND AND ORCHESTRA. Although Dickinson College does not have a department of music, it does much to encourage student participation in musical organizations. It owns a complete set of band and orchestra instruments, including French horns, oboes, bassoons, violas, string basses, and tympani. The orchestra owns a library of music worth \$1,200. The College Band is a marching band which plays for all football and basketball games. The College Orchestra is a symphony orchestra of over thirty-five pieces which plays regularly for chapel and also gives an annual concert. Qualified students who feel the urge to express themselves musically are welcome in both the band and orchestra and are encouraged to use the musical instruments owned by the College.

STUDENT ASSEMBLY AND SENATE. For some years the students of the College, through the organization known as the Student Assembly, have promoted the welfare of the student body by effecting a closer union of the students and of the students and Faculty. The membership of the Assembly consists of all students of the College. The executive body of the Student Assembly is the Senate whose membership consists of the president of each fraternity, including the Commons Club, one representative of each sorority, two

DICKINSON COLLEGE

representatives chosen from the unaffiliated men, one from the unaffiliated women, and three members of the Faculty.

THE COLLEGE DEBATE SQUAD is composed of students who have shown their fitness by passing competitive trials in debating. The squad receives training in public speech under the supervision of a faculty committee, and chosen teams engage in numerous intercollegiate debates.

THE LITTLE THEATRE, replacing the former Dramatic Club, aims to discover and stimulate talents of individuals who have dramatic ability. In its organized programs, students are given an opportunity to learn the fundamentals of the theatre and receive careful training in dramatics. Plays are presented frequently, and meetings are held on alternate Wednesdays. Candidates for membership must demonstrate their abilities by appearing before the members in a formal try-out program. A miniature playhouse, located in Denny Hall, has been constructed and equipped for the use of this organization.

THE GREEK CLUB is made up of those students who excel in the work of the Greek Department during their college course. The Club sponsors entertaining and educational programs having to do with Greek life and culture.

THE MOHLER SCIENTIFIC CLUB welcomes to membership those students who have special interest in the sciences.

THE SPANISH CLUB, LA TERTULIA, aims to develop the Spanish students' knowledge and interest by means of music, pictures, plays, and discussions bearing on Spanish-speaking countries and peoples.

THE FRENCH CLUB, LE CERCLE DRAMATIQUE, chooses as its members students who have shown unusual interest and proficiency in the French language.

THE INTERNATIONAL RELATIONS CLUB was established in 1932 under the auspices of the Carnegie Endowment for International Peace. Its purpose is to promote interest in, and afford an opportunity to study, contemporary international affairs and world problems. At its monthly meetings,

DICKINSON COLLEGE

reports are presented by students, faculty members, or guest speakers, and these are followed by an informal discussion.

THE DICKINSON COLLEGE ATHLETIC ASSOCIATION, through its executive committee, deals with all matters having to do with athletics not handled by the Board of Athletic Control. The undergraduate member of the Board is the president of the Association.

FRATERNITIES. Nine national fraternities have chapters at Dickinson,—Phi Kappa Sigma, Phi Kappa Psi, Sigma Chi, Beta Theta Pi, Phi Delta Theta, Kappa Sigma, Alpha Chi Rho, Phi Epsilon Pi, and Theta Chi.

Four national sororities are represented on the campus,—Pi Beta Phi, Chi Omega, Phi Mu, and Beta Tau Alpha.

Students are not permitted to join a fraternity or sorority until the close of the first semester in College, and then only if a satisfactory scholarship standing has been established.

Five Honorary Fraternities also have chapters at Dickinson.

HONOR SCHOLARSHIPS AND PRIZES

FOR GENERAL EXCELLENCE IN SCHOLARSHIP

THE JAMES FOWLER RUSLING PRIZE of \$50, the income from the \$1,000 gift of General James Fowler Rusling, LL.D., Class of '54, is awarded to that student of the Senior Class who, at the end of a four-years' course, shall be found to excel in scholarship and character.

Awarded, 1944, to William Harold Gould, Carlisle.

THE WILLIAM K. DARE HONOR SCHOLARSHIP, in memory of William K. Dare, Class of '83, professor of Education and Psychology, 1893-99, is awarded annually to that male student of the Freshman, Sophomore, or Junior Class who has attained in the work of the previous year the highest scholastic average. For this purpose, the late Lemuel T. Appold, Esq., Class of '82, of Baltimore, Maryland, the lifelong friend of Professor Dare, gave the College a capital fund of \$5,000. The scholarship, consisting of \$250, is awarded at commencement time and is credited to the recipient on the tuition of the following year.

Awarded, 1944, to Robert Daryl Rector, Mechanicsburg.

THE McDANIEL PRIZES.—\$5,000 was given by the late Delaplane McDaniel, of Philadelphia, as a scholarship fund providing three prizes offered annually to members of the Freshman and Sophomore Classes for excellence in scholarship.

SOPHOMORE PRIZE, \$100, awarded, 1944, to Robert Daryl Rector, Mechanicsburg.

FRESHMAN PRIZES, \$100 each, awarded, 1944, to Elizabeth A. Roulston, Folcroft, and Forrest A. Trombore, Mechanicsburg.

THE JOHN PATTON MEMORIAL PRIZES, four in number, of \$25 each, one for each of the college classes, established by the \$2,000 gift of the late Hon. A. E. Patton of Curwensville, as a memorial to his father, Gen. John Patton, for many years a trustee of the College, are awarded annually for high scholastic standing.

Awards for 1944.

Senior Class. Arline D. Mills, Basking Ridge, New Jersey.

Junior Class. Frances M. Stratton, Ridley Park.

Sophomore Class. Catherine K. Crouse, Fanwood, New Jersey.

Freshman Class. H. Gilman Wing, Carlisle.

FOR EXCELLENCE IN SPECIAL FIELDS

THE CANNON PRIZE, income of a fund of \$500 voted by the Trustees in 1932 in honor of Henry P. Cannon, Class of '70, Bridgeville, Delaware, to continue the award given by him for many years "to that member of the Sophomore Class who shall pass the most satisfactory examination in the Mathematics of the Sophomore year, together with the original Geometry of the Freshman year."

Awarded, 1944, to Catherine K. Crouse, Fanwood, New Jersey.

DICKINSON COLLEGE

THE CHI OMEGA FRATERNITY PRIZE of \$25, the gift of the Dickinson chapter, is an award made to that Junior or Senior woman who excels in Economics, Political Science, or Sociology.

Awarded, 1944, to Doris H. Spangenburg, Clarks Summit.

THE CLEMENS PRIZE of \$25, a gift of Joseph Clemens, Class of 1894, Chaplain in the U. S. Army, is awarded annually to a student of the Junior Class for the best essay on foreign missions.

Not awarded, 1944.

THE CHARLES MORTIMER GIFFIN PRIZE IN ENGLISH BIBLE of \$25 is awarded annually to a student of the Senior Class in English Bible.

Not awarded, 1944.

THE GAYLARD H. PATTERSON PRIZE of \$25, a memorial to Professor Gaylard H. Patterson, the founder of the Social Science Department in Dickinson College, to be awarded to that student in Sociology who presents the best sociological analysis of a public policy. The judges of the essay are to be members of the Department of Social Science.

Awarded, 1944, to J. Irving Stineman, South Fork.

THE MORRIS W. PRINCE HISTORY PRIZE of \$25, the gift of the class of '99, for excellence in history.

Awarded, 1944, to William Kiehm, Jr., South Orange, New Jersey.

THE REES PRIZE of \$25, the gift of the Rev. Milton S. Rees, D.D., Rochester, N. Y., is awarded to that student who shall excel in English Bible.

Awarded, 1944, to Mary T. Preston, York.

THE WALKLEY PRIZES of \$25 and \$15, endowed by D. R. Walkley, D. C. L., in memory of his son, Winfield Davidson Walkley, are awarded as first and second prizes, respectively, to those members of the Freshman Class who shall excel in declamation, either forensic or dramatic.

Not awarded, 1944.

ANGELINE BLAKE WOMER MEMORIAL PRIZE of \$75, to be awarded each year to that student of the Freshman Class who attains the highest grade in Rhetoric and Composition.

Awarded, 1944, to Miriam E. Koontz, Carlisle.

BENEFICIARY SCHOLARSHIPS AND LOAN FUNDS

A number of funds and scholarships have been established in various ways by friends of education in general and of the College in particular, and are awarded by the donors or by the President to such students as may be in need of financial help.

In order to provide immediate financial aid for students who after graduation will be able to meet such obligations, the Board of Trustees sets aside annually a limited amount of funds to be used as scholarship-loans, a part of which is to be repaid by the student after graduation. This fund is intended only for those students who have an unusual financial problem.

Rules governing scholarship and loan awards may be secured upon application. All forms of financial help are awarded for one year only, but, conditioned on good scholarship and continued moral worthiness, may extend through the four years at College.

Applications for aid will not be considered until students have filed their applications for admission to the College. Facts provided on these papers are essential in evaluating the eligibility of the applicant for financial aid. The amount available for individual grants each year varies in proportion to the number of applications and the sum to be used for this purpose. The awards are not renewed except upon application and by specific action. Financial aid is not continued to students on probation, and may be withdrawn at any time at the discretion of the President.

Endowed

THE BALDWIN MEMORIAL CHURCH SCHOLARSHIP of \$50, established in 1917.

THE M. GRACE BECHTEL MEMORIAL.—The interest on a \$1,000 endowment to be paid annually to that student of Dickinson College who is preparing for entrance into the Christian ministry of the Central Pennsylvania Conference of the Methodist Church.

THE BODINE SCHOLARSHIP of \$50, established in 1907 by the \$1,000 gift of George I. Bodine, Jr., Esq., of Philadelphia.

THE ARTHUR MILBY SCHOLARSHIP of \$50, established in 1911 by Miss Mary R. Burton, for the education of worthy young men for the ministry.

THE GEORGE L. BROWN FUND, established under the will of the late George L. Brown, M.D., of Lucknow, Pa., amounting to \$22,500, provides that the income be applied to the tuition in order of preference, first, of male students from Middle Paxton Township, Dauphin County, Pa.; secondly, of male students from Susquehanna Township, Dauphin County, Pa., and lastly, of other worthy and eligible boys.

CENTRAL PENNSYLVANIA METHODIST CONFERENCE SCHOLARSHIP FUND, the income to be used as scholarships for members of churches of the Central Pennsylvania Methodist Conference.

THE CLASS OF 1914 SCHOLARSHIP, the interest on an accumulating fund which was presented to the College on the 25th reunion of the class, and on July 31, 1944, amounted to \$1,525, available in the form of scholarship aid to students, by appointment of the President of the College under the terms of the Student-Loan Fund of the College.

DICKINSON COLLEGE

THE BEAVER MEMORIAL METHODIST CHURCH, Lewisburg, Pa., scholarship of \$50, established in 1942.

THE JOSEPH AND MARY STRONG CLEMENS SCHOLARSHIP FUND of \$5,000 was established in 1934 by Joseph Clemens, the income therefrom to be used as scholarship or scholarship-loan aid for the benefit of students of the College who are students for the ministry of the Methodist Church to be selected by the President of the College as needy and worthy.

CARRIE A. W. COBB SCHOLARSHIP FUND, in memory of the Reverend Charles H. Rorer, D.D., because of his abiding interest in Dickinson College, his Alma Mater, the income of which is to be awarded by the College to aid students preparing for the ministry.

THE NATHAN DODSON CORTRIGHT MEMORIAL SCHOLARSHIP FUND of \$5,000, established by Mrs. Emma L. Keen, of Philadelphia, as a memorial to her father, Nathan Dodson Cortright, is used to aid young men preparing for the ministry.

THE SMITH ELY SCHOLARSHIP, endowed in 1910 by the Hon. Smith Ely, of New York City, in the sum of \$1,100, students from New York City and vicinity having prior claim.

THE FAYETTE STREET METHODIST CHURCH OF BALTIMORE, MARYLAND, SCHOLARSHIP FUND of \$1,000, the income from which is awarded annually, preference being given to the recommendation of the trustees of the Fayette Street Methodist Church.

THE ROBERT M. FERGUSON, JR., MEMORIAL SCHOLARSHIP FUND of \$2,000, the gift of Grace C. Vale, '00.

THE FREEMAN SCHOLARSHIP of \$50, established by the \$1,000 gift of Frank A. Freeman, Esq., of Philadelphia.

THE MELVILLE GAMBRILL MEMORIAL FUND of \$50,000, the gift of Melville Gambrill, of Wilmington, Delaware, a former trustee of the College, the income from which is used to provide education for young men preparing for the ministry.

THE JOHN GILLESPIE MEMORIAL SCHOLARSHIP interest on \$1,000, the gift of Miss Kate S. Gillespie, daughter of John Gillespie, Esq., late of Philadelphia, in 1911, as a memorial to her father.

THE JOHN H. HACKENBERG SCHOLARSHIP was endowed in 1940 by the gift of \$2,000 of the Rev. John H. Hackenberg, D.D., and his wife, the interest to go annually to help some worthy young man preparing for the Methodist ministry.

THE HAVERSTICK AND SNAVELY SCHOLARSHIP, income from an annuity fund of \$1,000, designated for endowment of a scholarship in 1910.

THE J. FRED HEISSE SCHOLARSHIP FUND of \$2,500 was established in 1925 by his brother, E. W. Heisse, of Baltimore. The proceeds of the fund are awarded from year to year to such student or students as may be named by the donor, or on his failure to nominate, by the President of the College.

THE HORN SCHOLARSHIP.—The income from \$1,000, contributed in 1917 by J. Edward Horn, of Phillipsburg, Pa., to be awarded to some worthy student of the College preparing for useful service.

THE BRUCE HUGHES SCHOLARSHIP. Established in 1917. The income from \$950.

THE ALBANUS CHARLES LOGAN MEMORIAL SCHOLARSHIP FUND of \$5,000, the gift of Maria Dickinson Logan, of Philadelphia, the income to be used as a scholarship at the College for some worthy young man, preference being given to a graduate of the Germantown High School.

DICKINSON COLLEGE

THE THEODORE F. MILLER SCHOLARSHIP of \$50, the income from the \$1,000 gift of Theodore F. Miller, Esq., of Philadelphia, in 1928.

THOMAS MONTGOMERY SCHOLARSHIP FUND of \$6,030, the gift of Colonel Robert H. Montgomery, LL.D., in memory of his father, Thomas Montgomery, a member of the Class of 1851.

THE EMILY MAY PHELPS ATWOOD LOAN FUND of \$1526.50, established in 1942 by her parents, Mr. and Mrs. Andrew H. Phelps, to aid worthy students.

THE MARLIN E. OLMSTED SCHOLARSHIP, three in number, established in 1925 by Mrs. Marlin E. Olmsted (Mrs. Vance C. McCormick) in memory of her late husband, Marlin E. Olmsted, an honorary alumnus of Dickinson College. The scholarships, the proceeds of a capital fund of \$5,000, shall be given each year in the discretion of the President of the College—unless the donor shall desire to name one or more beneficiaries in any year, and shall so advise the College before August 1—to such students of good mind, good character, and studious habits as seem to need them for the successful continuance of their course in College.

THE VALERIA SCHALL SCHOLARSHIP of \$75, proceeds of a \$1,500 fund, is used in assisting such young men as, in the estimation of the President and Faculty of the College, are of good character, scholarly habits, and deserving of assistance, and who are approved candidates for the Methodist ministry.

THE CHARLES T. SCHOEN SCHOLARSHIPS, ten in number, of \$50 each, established by the \$10,000 gift of the late Charles T. Schoen, of Philadelphia, are awarded annually to such young men and women as the President may designate.

THE ARNOLD BISHOP AND MARY AGNES SHAW SCHOLARSHIP, the annual income from \$1,250, the contribution of their children, Miss Clara W. Shaw, Mrs. Bertha Shaw Nevling, Mrs. Jeanne Shaw Bailey, Calvin Bishop Shaw, Charles M. Shaw. The donors may designate annually some worthy young person in the College in need of financial help.

JAMES ROSS SNOWDEN SCHOLARSHIP FUND, created in the will of Mary T. Snowden Stansfield, of Philadelphia, Pa., by the bequest of \$10,000, for the endowment of a scholarship of law in memory of her father, the son of the Rev. Nathaniel Randolph Snowden, a trustee of the College from 1794 to 1827.

THE WILLIAM M. STAUFFER SCHOLARSHIP FOUNDATION.—The bequest of \$950 of W. M. Stauffer, of Reading, Pa., in 1917, "to be invested as a special scholarship endowment, the income to be used for the benefit of some deserving student."

THE CAPTAIN JOHN ZUG STEESE SCHOLARSHIP, the interest on a \$1,000 endowment, the gift of his mother Mrs. Anna Zug Schaeffer Steese, of Mt. Holly Springs, Pa., who has sent four sons to Dickinson, all of whom later served their country with distinction as commissioned officers of the army during the World War; to be awarded annually by the President of the College to some young man who has completed his Sophomore year in the upper third of his class, excelling especially in mathematics; who has engaged successfully in athletics, music, dramatics, or other extra-curricular activities and to whom financial aid would be a real assistance in helping him to continue his college course. The recipient shall write a brief note of acknowledgment to the donor or to her estate outlining his previous education and experience.

THE ROBERT BLAINE WEAVER FUND, established in 1932 from legacies under the will of Robert Blaine Weaver, Class of 1874, and the will of his sister, Laura D. Weaver, amounting to approximately \$35,000, as a permanent fund to be known as the Robert Blaine Weaver Fund, "the income thereof to be applied exclusively for the tuition and support of poor and deserving young men who are students attending said college."

DICKINSON COLLEGE

THE ELLA STICKNEY WILLEY SCHOLARSHIP of \$50, established by the \$1,000 gift of Mrs. Ella Stickney Willey, of Pittsburgh, Pa., is awarded annually to such students as may be designated by the donor or by the President.

THE REV. WILLIAM WOOD SCHOLARSHIP of \$100, the income from the \$2,000 gift of Miss Sarah Wood, of Trenton, N. J., is awarded annually to such student as may be designated by the donor or by the President.

THE CHARLES K. ZUG MEMORIAL FUND.—A fund of \$5,000 given in January, 1930, by the late Lemuel Towers Appold, Esq., Class of 1882, of Baltimore, in memory of his intimate friend, Charles K. Zug, of Philadelphia, Class of '80, Phi Beta Kappa, a member of the Alumni Council, and for many years a faithful friend and trustee of the College. The income from this fund to be used at the discretion of the President in granting scholarship aid to worthy young men students.

THE CLASS OF 1909 SCHOLARSHIP FUND, the interest on an accumulating fund which was presented to the College on the thirty-fifth reunion of the class, and, on June 30, 1944, amounted to \$1,213.11, available in the form of scholarship-loan aid to students by appointment of the President of the College, preference to be given to any descendant of a member of the Class of 1909.

Unendowed

THE TRUSTEE SCHOLARSHIPS, established by the Board of Trustees of Dickinson College, each totaling \$600, available at the rate of \$150 per year for each year the recipient is a student in good standing at the College, are awarded on the results of a competitive examination given on Guest Day or at some other suitable time.

THE DICKINSON CLUB OF WASHINGTON SCHOLARSHIP of \$150 is provided by current gifts of alumni and is awarded by officers of the club.

Loan Funds

THE MARY LOUISE HUNTINGTON FUND to be used at the discretion of the President to aid young men of limited means who are preparing for missionary, ministerial, or educational work.

THE CORNELIA C. THUMM FUND, \$950, the legacy of Mrs. Cornelia C. Thumm, of Philadelphia, 1896, the annual interest on which is to be used for the benefit of some needy student or students of the College, the conditions of appointment and the selection of beneficiaries to rest with the President.

THE CLARA RIEGEL STINE FUND of \$3,824.03, the legacy of Clara Riegel Stine, of Mechanicsburg, Pa., held in trust by the Pennsylvania Company for Insurances on Lives and Granting Annuities of Philadelphia, to be used to assist in the education of needy and worthy students studying for the ministry of the Methodist Church, under a loan plan.

MARIA ELIZABETH VALE STUDENTS' SELF-HELP FUND OF DICKINSON COLLEGE.—The income from a fund of \$8,249.50, the gift of Ruby R. Vale, Esq., of the Class of '96, in memory of his daughter, now deceased; because of his affection for his Alma Mater, and of his desire to aid worthy students at the College needing temporary help. Administered by the President with permission to loan \$100 to \$200 per year to an individual, but not to exceed \$400 to anyone during the college course.

DICKINSON COLLEGE

AMERICAN BANKERS ASSOCIATION FOUNDATION FOR EDUCATION IN ECONOMICS LOAN SCHOLARSHIP.—One loan scholarship of \$250 per year. Consult the Treasurer of the College.

BOARD OF EDUCATION OF THE METHODIST CHURCH STUDENT LOAN FUND.—Open to members of that Church of at least one year's standing, \$100 in the Freshman year, \$150 in the Sophomore year, \$200 in the Junior year, and \$250 in the Senior year. The total borrowings must not exceed \$600.

CENTRAL PENNSYLVANIA CONFERENCE LOAN FUND.—Consult the Treasurer of the College. The limit for a student is \$100 per year, and the full amount loaned to any one person is limited to \$300, during the college course.

LOAN FUND OF THE HARRISBURG ALUMNAE CLUB.—The sum of \$50 given in May, 1932, as the beginning of a revolving fund, to be applied to the aid of deserving students who are in need of assistance in meeting their college expenses.

THE PRESIDENT'S LOAN FUND.—A fund for temporary small loans in cases of emergency. The principal of the fund, contributed by the alumni, is used as directed by the President of the College.

Students of the College may be eligible to other loan funds which are not administered by the College. Information concerning such funds can be given by the College Treasurer.

REGISTER OF STUDENTS

C. —Classical Course, Degree, A.B.
 Ph.—Philosophical Course, Degree, Ph.B.
 Sc.—Scientific Course, Degree, Sc.B.
 Sp.—Special

SENIORS

NAME	COURSE	RESIDENCE
Arnold, Mrs. Marjorie	Ph.	Carlisle
Aungst, John	Sp.	Carlisle
Bennett, Barbara L.	C.	Mechanicsburg
Bowen, L. Jane	Sc.	Margate City, N. J.
Chandlee, H. Ellsworth	C.	Harrisburg
Davidson, Jane	Sp.	New Cumberland
Dillon, Thomas F.	C.	Muncy
Felton, M. Elizabeth	Ph.	Philadelphia
Hanley, William, Jr.	Ph.	Wilmington, Del.
Hartzell, Dorothy J.	C.	Carlisle
Heim, Helen	Sp.	Mechanicsburg
Houck, Mary L.	C.	Reading
Jones, Sara L.	Sp.	Minersville
Jones, William D.	C.	Shaft
Kiehm, William	C.	South Orange, N. J.
Knipe, Mary K.	Ph.	Lancaster
Leitzel, Lester	Sp.	Mechanicsburg
McMillen, Thomas W., Jr.	Ph.	Camp Hill
Morrow, Ellen B.	Sc.	Germantown
Person, Nancy J.	C.	Williamsport
Prescott, Mrs. Wilma B.	Ph.	Carlisle
Price, Catherine L.	Sc.	East Stroudsburg
Raiman, William	Sc.	Carlisle
Rinehart, Joyce	Ph.	West Orange, N. J.
Ritter, Mary S.	Ph.	Carlisle
Robinson, Dorothy A.	Ph.	Winchester, Va.
Rose, Mrs. JoAnn W.	Ph.	Carlisle
Roth, Mrs. Gertrude E.	Sp.	Harrisburg
Schaeffer, Margaret	Sc.	Lancaster
Shreve, Kathryn	Ph.	Lancaster
Shumaker, Pauline	Ph.	Dillsburg
Singe, Mrs. Elizabeth	Sc.	Harrisburg
Sprole, Donald	Ph.	Milton
Stover, Arlene	Sp.	Carlisle
Stratton, Frances M.	C.	Ridley Park
Stuart, Mary E.	Sc.	Carlisle
Swoyer, Edward	Ph.	Honesdale
Tatnall, Nancy D.	C.	Wilmington, Del.
Taylor, Stratford C.	Sc.	Shawville
Thatcher, Joan	Ph.	Swarthmore
Wallace, Ruth F.	Sc.	Brooklyn, N. Y.

DICKINSON COLLEGE

JUNIORS

NAME	COURSE	RESIDENCE
Adams, Bruce C.	Ph.	Tower City
Adams, D. Fenton	Ph.	Esterly
Alexander, Helen E.	C.	Elizabethtown
Barber, Jacob L.	Sc.	New Cumberland
Becker, Charles F.	Sc.	Camden, N. J.
Bell, Marion	Ph.	Towson, Md.
Bender, Ruth C.	Sc.	Lititz
Boetzel, Helene E.	Ph.	Beechhurst, N. Y.
Boylhart, Ann Carol	C.	Brooklyn, N. Y.
Breneman, Jane E.	Sc.	Lancaster
Brenneman, Foster	C.	Ranson, W. Va.
Cary, Margaret C.	Sc.	York
Charley, E. Louise	C.	Greensburg
Chubb, Matilda L.	Sc.	Millville, N. J.
Crouse, Catherine K.	Sc.	Fanwood, N. J.
Deitz, Patricia	C.	Hollis, N. Y.
Denison, Joan	Sc.	Harrisburg
Eisenhour, Irene M.	Ph.	Harrisburg
Eitemiller, Catherine	Ph.	Catonsville, Md.
Evans, Charles S.	Sc.	Ebensburg
Gates, Ann E.	Sc.	Curwensville
Goldstein, Jerome	Sc.	Brooklyn, N. Y.
Grandon, Eugene L.	Sc.	Harrisburg
Guinivan, O. Jane	Sp.	Arlington, Va.
Hoerner, Earl F.	Sc.	Harrisburg
Hummer, Betty J.	Ph.	Washington, N. J.
Keiner, Margery E.	Sc.	Kew Gardens, N. Y.
Kern, Marie G.	C.	Schnecksville
Lazear, Robert	Sc.	Bronx, N. Y.
Leeper, Dorothy R.	C.	York
Lizanec, Joseph	Sc.	Conemaugh
MacGregor, Margaret E.	Ph.	York
Malia, Thomas M.	Ph.	St. Clair
Marsh, Margaret A.	Sc.	New Windsor, Md.
Masland, Mrs. Marie P.	Sp.	Carlisle
Matthews, Helen L.	Ph.	Shippensburg
Merritt, Claire H.	C.	Rutherford, N. J.
Mort, James F.	C.	Girardville
Moyle, William	Sc.	West Hartford, Conn.
Mulford, Barbara J.	Sc.	Bridgeton, N. J.
Myers, Christine A.	C.	Lemoyne
Nagle, Dorothy F.	C.	Birdsboro
Nell, Mrs. Raymond	Sp.	Carlisle

DICKINSON COLLEGE

NAME	COURSE	RESIDENCE
Nell, Raymond	Sp.	Carlisle
Perkins, Lorene S.	Ph.	Pottstown
Peterson, Martha A.	Ph.	Logan, Utah
Rector, Robert D.	Sc.	Mechanicsburg
Reichert, Gilbert P.	C.	Harrisburg
Rupp, Patricia A.	C.	Steelton
Schnelli, Nancy J.	Sc.	Lancaster
Snyder, Carolyn L.	Sc.	Birdsboro
Spear, Marion G.	C.	West Hartford, Conn.
Stough, Martha J.	Sc.	Carlisle
Sweet, Lucille E.	C.	New Rochelle, N. Y.
Trumbore, Forrest A.	Sc.	Mechanicsburg
Twyeffort, Virginia	Ph.	New Rochelle, N. Y.
Vanaman, Richard L.	C.	Dillsburg
Voorhis, Eleanor F.	Sc.	Palmyra, N. J.
Wagner, Robert S.	C.	Chambersburg
Weber, Margaret G.	Sc.	Lancaster
Wentzel, Martha A.	Ph.	Carlisle
Whittemore, Rhaylene	Ph.	Johnson City, N. Y.

SOPHOMORES

NAME	COURSE	RESIDENCE
Banks, Robert, Jr.	Sc.	Mifflintown
Blumberg, Emanuel R.	Ph.	Brooklyn, N. Y.
Bosler, Mary W.	Ph.	Carlisle
Brame, Edward G., Jr.	Sc.	New Kingston
Brenneman, John E.	Ph.	York
Brimson, Mrs. Marguerite	Sc.	York Springs
Brown, Franklin C.	Ph.	Harrisburg
Bruno, Charles F. L.	Ph.	East Conemaugh
Cahill, John A.	C.	New York, N. Y.
Callahan, Gretta P.	C.	Harrisburg
Cameron, Joy M.	Ph.	Nescopeck
Clark, Vance N.	C.	Altoona
Cunningham, Donald W.	Sc.	Slippery Rock
DeGroot, John W., Jr.	Sc.	Camp Hill
Denny, M. Ruth	Ph.	Baltimore, Md.
Doney, Jean M.	C.	Carlisle
Dunning, Nancy T.	C.	Baltimore, Md.
Elkis, Morton H.	Ph.	Woodbury, N. J.
Elliott, Calvin B.	C.	East Lansdowne
Fedako, John	Sc.	Marlin
Fishel, Betty L.	Sc.	Boiling Springs
Fox, Donald K.	Sc.	New York, N. Y.
Gerard, Daniel	Sc.	Brooklyn, N. Y.
Getchey, William A.	C.	Harrisburg
Gibson, John H.	C.	Pottsville
Gilbert, Harriet W.	C.	York
Goldstein, Marvin	Sc.	New Rochelle, N. Y.
Hays, George M.	Sc.	Carlisle
Henninger, Carolyn M.	Sc.	Sunbury
Hewlett, George	Sc.	Newville
Hoffman, Betty J.	Ph.	Harrisburg
Horner, Robert E.	Ph.	Camp Hill
Jamison, James B., II	Sc.	Beaver Falls
Johns, Nancy E.	Ph.	Drexel Hill
Katsetos, A. Florence	C.	Carlisle
Kidd, Rebecca A.	C.	New Freedom
King, Audrey I.	Ph.	Carlisle
Kistler, Mary E.	C.	Hamburg
Koontz, Miriam E.	C.	Carlisle
Kovalsky, Herbert	Sc.	New York, N. Y.
Krise, Doris J.	C.	Harrisburg
Lentz, Jean E.	Sc.	Dallastown
Lobato, Emanuel	Sp.	Carlisle
Ludwig, William R.	C.	Camp Hill
McCormick, Fern L.	C.	Carlisle

DICKINSON COLLEGE

NAME	COURSE	RESIDENCE
Macy, Barbara J.	C.	Kensington, Md.
Maurada, Fred J., Jr.	Sc.	Carlisle
Meals, Helen S.	C.	Carlisle
Meily, Madeline M.	Ph.	Camp Hill
Merbreier, William C.	C.	Prospect Park
Meyer, Eloise M.	Ph.	Fanwood, N. J.
Moon, Martha A.	C.	Harrisburg
Nell, Catherine	C.	Macon, Ga.
Nell, Irene	C.	Macon, Ga.
Osman, Geraldine M.	Sc.	Carlisle
Pape, Marie M.	Ph.	Mt. Vernon, N. Y.
Peters, Thomas R.	Ph.	Narberth
Prescott, Miriam L.	C.	Philadelphia
Preston, Mary T.	Sc.	York
Pyle, Robert N.	C.	Wilmington, Del.
Rhoades, Dorothy I.	C.	Mechanicsburg
Robel, Rayford A.	C.	Johnstown
Rodgers, James F.	Ph.	Wilmington, Del.
Roe, John A.	C.	Harrisburg
Roulston, Elizabeth A.	Sc.	Folcroft
Sachs, Herbert S.	Sc.	Brooklyn, N. Y.
Saseen, Roberta A.	Ph.	Elmhurst, N. Y.
Schlomer, John D.	Ph.	Harrisburg
Shope, Daniel	Sc.	Haddonfield, N. J.
Skinner, Richard W.	Sc.	Holidaysburg
Stevens, Barbara A.	Sc.	Rochester, N. Y.
Stiefel, Jane E.	Ph.	Penfield
Strickhouser, Martha A.	C.	York
Stuart, Julia A.	Sc.	Carlisle
Turash, Estelle S.	Ph.	Forest Hills, N. Y.
Vowler, Robert M.	C.	Hazleton
Watkins, Nancy A.	Sc.	Harrisburg
Williams, E. Joyce	C.	Roaring Spring
Wilson, Fred S.	Sc.	Trenton, N. J.
Wright, William L.	Sp.	Carlisle
Young, Katherine M.	Sc.	Harrisburg

DICKINSON COLLEGE

FRESHMEN

NAME	COURSE	RESIDENCE
Almonev, J. William	Ph.	Fawn Grove
Alpern, E. Stuart	Sc.	Brooklyn, N. Y.
Anderson, Alma V.	Sc.	Millville, N. J.
Andrews, Sara L.	C.	Belvidere, N. J.
Bashore, Nancy F.	Sc.	Tremont
Berkowitz, George L.	Sc.	Philadelphia
Berryman, Robert S.	C.	East Stroudsburg
Birs, Marjorie A.	C.	Babylon, N. Y.
Blanchard, Henry, Jr.	Sc.	Harrisburg
Bodine, Barbara Jane	Ph.	Roselle Park, N. J.
Bowman, Vivian M.	C.	Lancaster
Brandt, Ruth	Ph.	Shippensburg
Brightbill, Joyce B.	Sc.	Harrisburg
Brogan, Wesley G.	C.	Wilmington, Del.
Brown, Robert J.	Ph.	York
Brubaker, Warren W.	Sc.	Annville
Burkholder, June M.	Ph.	Carlisle
Burn, Beverly Ann	Ph.	Vineland, N. J.
Capizzi, Samuel G.	C.	Pittston
Carpenter, Mary K.	Sc.	Jersey Shore
Carson, Thomas H., Jr.	C.	Harrisburg
Cassimatis, Emanuel A.	Ph.	York
Chappel, Marian E. D.	C.	New York, N. Y.
Cherry, Louis J.	Sc.	DuBois
Clowes, Marion E.	Ph.	Washington, D. C.
Coopersmith, William J.	Ph.	Merion
Corson, Hampton P.	Sc.	Philadelphia
Cosby, Don A.	Ph.	Forest Hills, N. Y.
Coughlin, Nancy J.	C.	Forty Fort
Curtis, Bernice W.	C.	Angels
Dale, Barbara J.	Ph.	Curwensville
Deimler, Nancy J.	Ph.	Middletown
Denman, Florence V.	Ph.	Beaver
Dey, LeRoy J.	Sc.	Prospect Plains, N. J.
Dickie, Anne G.	C.	Little Neck, N. Y.
Diefenderfer, John R.	C.	Bethlehem
Dietrich, Nancy C.	C.	Bayside, N. Y.
Dietrich, Ray A.	Sc.	Hershey
English, Shirley A.	Sc.	Ocean City, Md.
Fenimore, Leonard L.	Sc.	Wilmington, Del.
Fisher, Virginia D.	C.	Lebanon
Fox, Ralph E.	C.	Colonial Park
Frantz, William D.	Ph.	Harrisburg

DICKINSON COLLEGE

NAME	COURSE	RESIDENCE
Fry, Gladys J.	Sc.	Lititz
Furst, Phyllis W.	Sc.	Lansdowne
Gascoigne, Sally L.	Ph.	Rye, N. Y.
Geddes, Shirley J.	Sc.	Great Neck, N. Y.
Giese, Betty Anne	Ph.	Towson, Md.
Goff, Elizabeth A.	Ph.	Manhasset, N. Y.
Gonso, Katherine	Sp.	Carlisle
Grant, Jeannie E.	Sc.	Fanwood, N. J.
Groome, Walter G., Jr.	Ph.	Carlisle
Gunderman, William G.	Sc.	Hershey
Hall, Lucy A.	Sc.	Saddle River, N. J.
Hamilton, John N.	Ph.	Glenside
Harris, W. Allen	Ph.	Salem, N. J.
Harvey, Martha W.	Sc.	Dallaston, N. Y.
Hassler, Mary R.	Ph.	Harrisburg
Henderson, James R.	C.	Baltimore, Md.
Herzig, Patricia D.	Sc.	Great Neck, N. Y.
Hewitt, John V.	Sc.	Salem, N. J.
Hoer, Ruth C.	C.	Harrisburg
Hoe, Joy C.	C.	Morristown, N. J.
Hoffman, Howard L.	Sc.	Carlisle
Hook, Janice M.	Sc.	Spruce Creek
Hooper, Jane	C.	Cambridge, Md.
Houser, Nancy L.	C.	Middletown
Huntley, Patricia A.	Sc.	New York, N. Y.
Jacobs, George W.	C.	Keyport, N. J.
Jacoby, W. Richard	Sc.	East Stroudsburg
Jaffe, Paul L.	C.	Philadelphia
Jamison, William W.	Sc.	Philadelphia
Johnson, Charles D.	Ph.	Woodbury, N. J.
Johnson, Elmer Y., Jr.	C.	Baltimore, Md.
Johnston, H. Richard, Jr.	Ph.	Reading
Jones, Gwynydd	C.	Mechanicsburg
Klepser, John M., Jr.	Sc.	Hollidaysburg
Lalos, Beula	C.	Harrisburg
Larder, William J.	Ph.	Port Chester, N. Y.
Larson, Ann R.	C.	Suffern, N. Y.
Lebovitz, Samuel L.	Ph.	Baltimore, Md.
Lins, Lillian E.	Ph.	Bedford
Lippert, William S.	Sc.	Wormleysburg
Lonkart, Geraldine R.	Sc.	Lemoyne
Ludden, Carl T.	Sc.	Hershey
Lutz, Robert B., Jr.	C.	Wormleysburg
McCusker, Barbara D.	Ph.	Manhasset, N. Y.

DICKINSON COLLEGE

NAME	COURSE	RESIDENCE
Machen, Janet A.	Sc.	Baltimore, Md.
Mack, Jane E.	Sc.	Portland
Man, Malvina	Ph.	Guatemala, C. A.
Marine, Robert M.	C.	Wilmington, Del.
Martel, Kenneth F.	Ph.	Forest Hills, N. Y.
Mather, Francis A.	Sc.	Trenton, N. J.
Mathews, Dorothy	Ph.	Bala-Cynwyd
Matthews, William G.	Sc.	Keyport, N. J.
Meck, Franklin G.	Sc.	Camp Hill
Mensch, Winona M.	Ph.	Williamsport
Miller, Joseph	Sc.	Philadelphia
Mohler, G. Elizabeth	C.	Mexico City, Mex.
Moon, Margaret W.	Ph.	Drexel Hill
Naamani, Henry	Ph.	Teheran, Iran
Oermann, Elizabeth J.	C.	York
Pagano, Frank	Sc.	Progress
Palmer, Norma L.	Ph.	Warfordsburg
Pauley, William G.	C.	Philadelphia
Pendleton, Arthur	C.	Bayside, N. Y.
Perrin, Nils	Sc.	New York, N. Y.
Piper, Harriett McK.	C.	Newville
Port, George A., Jr.	Sc.	Mifflintown
Potter, Robert J.	Ph.	Altoona
Raizen, Edna M.	Sc.	New Rochelle, N. Y.
Reader, William D., Jr.	Ph.	New Brighton
Reaser, Fay A.	Ph.	York
Rector, Lois J.	C.	Mechanicsburg
Rickenbach, Virginia L.	Sc.	Harrisburg
Ritter, Baird S.	Sc.	Carlisle
Royer, John N., Jr.	Sc.	Mercersburg
Ryder, Miriam E.	Sc.	Harrisburg
Ryesky, Samuel	Sp.	Dillsburg
Sausser, Anna C.	Ph.	Valley View
Sayes, Susan L.	C.	West Pittston
Sechrist, George S.	Sc.	Dallastown
Seward, Wilbur H.	C.	Reading
Shaw, Robert T.	Ph.	Palmyra, N. J.
Shearer, Betty I.	C.	Carlisle
Shearer, H. Paige	Ph.	Carlisle
Shelley, Frank W.	Ph.	Steelton
Singer, Berthold J.	C.	Margate City, N. J.
Small, Jesse Ohrum, Jr.	Sc.	Wilmington, Del.
Starnier, Maxine B.	C.	Gardners
Stella, Carl J.	Sc.	Bristol, Conn.

DICKINSON COLLEGE

NAME	COURSE	RESIDENCE
Stitzel, Elwood W., Jr.	Sc.	Altoona
Stopford, Ruth	C.	Harrisburg
Suttle, Frederick	Ph.	Newport News, Va.
Tellet, John H.	Sc.	Hershey
Thomas, Kathryn E.	Sc.	Harrisburg
Tisdale, William E.	Ph.	Philadelphia
Townsend, Simone M.	C.	Atlantic City, N. J.
Trullinger, Marion E.	C.	Harrisburg
Truxal, Bruce B.	Ph.	DuBois
Uhland, Jean H.	C.	Carlisle
Ulrich, Ann L.	C.	Bethlehem
Vath, Regina M.	Sc.	Lititz
Walter, Mary J.	Ph.	Mamaroneck, N. Y.
Wier, Mrs. Alice R.	Sc.	Carlisle
Williams, J. Carl	C.	Roaring Spring
Wingert, Leon M.	C.	Allentown
Wolford, C. Wayne	Sc.	Johnstown
Wolter, Owen W.	Sc.	Lindenhurst, N. Y.
Yaeger, Peggy M.	Sc.	Baltimore, Md.
Yetter, Robert N.	C.	Mays Landing, N. J.
Young, Philip H.	Ph.	York

DICKINSON COLLEGE

SUMMARY

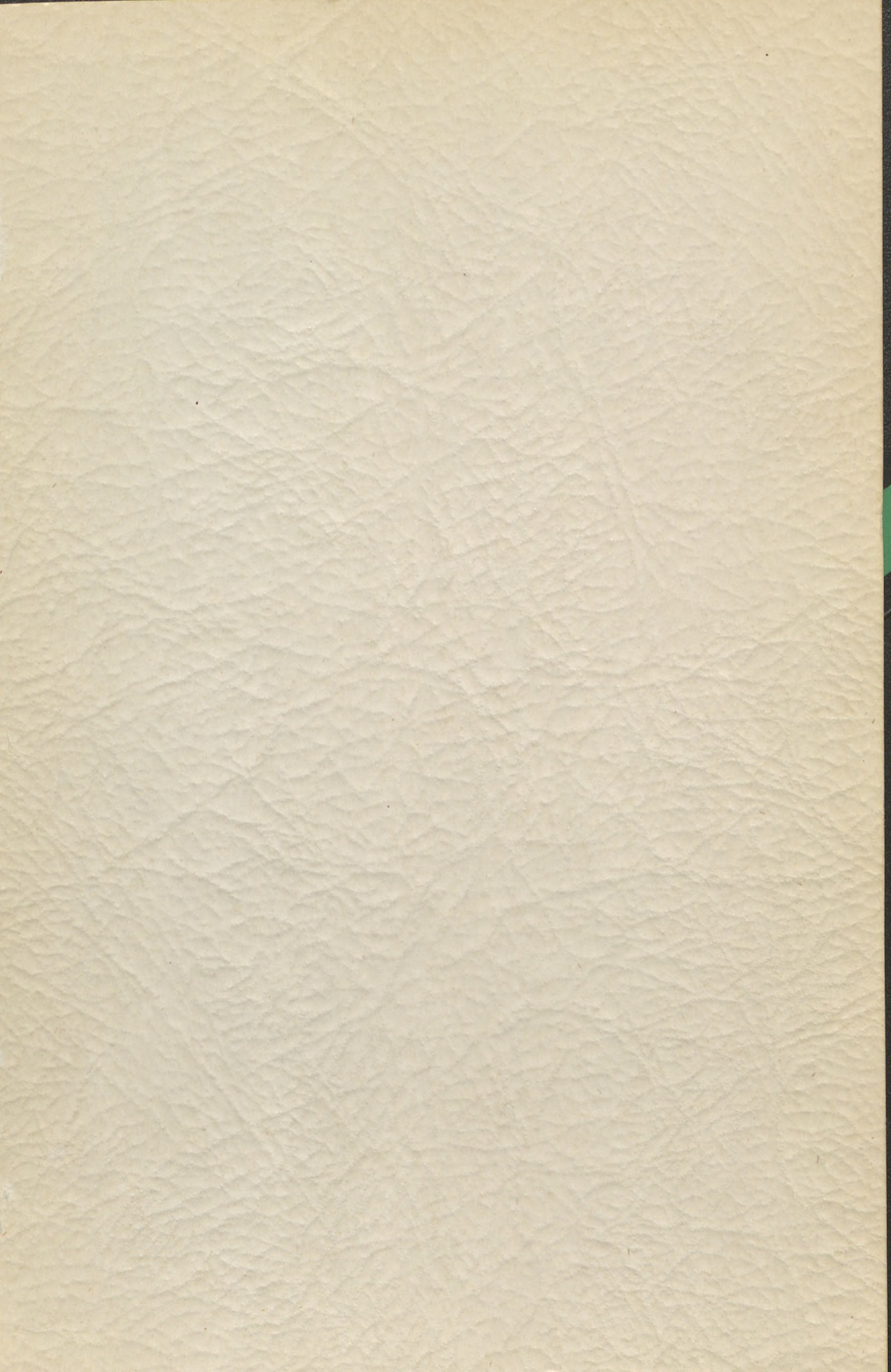
Seniors	34
Juniors	58
Sophomores	79
Freshmen	150
Special	15
<hr/>	
Total	336

INDEX

	Page
Administration, Officers of	14
Admission Requirements	25
Art, Courses in	39
Athletic Association	71
Band, College	69
Bible, Courses in	54
Biology, Courses in	40
Board of Athletic Control	17
Buildings and Equipment	66, 67
Business Administration	37
Calendar	7
Chemistry, Courses in	41
Choir, College	69
Courses Offered	39
Curriculum	28
Debate Squad	70
Degrees Conferred	22, 23, 24
Dentistry, see Pre-Dentistry	31
Economics, Courses in	57, 58
Education, Courses in	45, 46
Engineering, see Pre-Engineering	35
English, Courses in	47, 48
Expenses	64
Ethics, Course in	55
Faculty	11, 12, 13
Faculty Committees	16
Fraternities	71
French, Courses in	53
General Information	62, 63, 64
German, Courses in	53
Graduation Requirements	26
Greek Club	70
Greek, Courses in	43
Historical Sketch	19, 20, 21
History, Courses in	49, 50, 51

INDEX, Continued

	Page
Honors, Departmental	29
International Relations Club	70
Italian, Courses in	54
Journalism	36
Laboratory Technique	34
Latin, Courses in	43, 44
Law, see Pre-Law	32
Library	60
Library Guild	60
Literary Societies	68
Loan Funds	74, 77, 78
Mathematics, Courses in	52
Medical Technology	34
Medicine, see Pre-Medicine	31
Modern Languages	53, 54
Music, Courses in	54
Nurse Training, see Pre-Nurse Training	34
Organizations, College	68
Orchestra, College	69
Phi Beta Kappa	68
Philosophy and Religion, Courses in	54, 55
Physical Education	55
Physics, Courses in	56
Political Science, Courses in	58, 59
Pre-Professional Training	30-38
Prizes, etc.	72, 73
Psychology, Courses in	46, 47
Publications, College	68
Register of Students	79
Religious Association	68, 69
Scholarships	72-77
Social Science, Courses in	56
Sociology, Courses in	56, 57
Sororities	71
Spanish, Courses in	54
Student Assembly and Senate	69
Theatre, the Little	70
Theology, see Pre-Theology	33
Trustees	8, 9



DICKINSON COLLEGE BULLETIN—1944-1945